Book of Paths

The One

John Clark

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The Book of Paths

Saturday, September 23, 2023

This book is the first book of a work called The Art of Prophecy which is a book introducing and proving the relationship between Language and Grammar. It introduces one to our Grammar Matrix, a matrix which uses binary recursion in its four basic configurations, Common Grammar, Arithmetic, Algebra and Geometry. Language is Universal and Intelligible, while Grammar is Particular and Perceptible, constructed by a species commensurate with its intelligence. What one acquires from this work will depend upon one's ability to effect the higher reasoning power of metaphor. It provides one with experience of intelligibles by experience using their own hand and their own mind, in a metaphor, which looked very good in the Prophets, but very bad in Revelation as the mark of the beast. It is a biological fact that we regulate behavior by turning the past into a future, and brining that future to pass. All a mind can do is process information, and that is an art which has little to do with learning to repeat the rubbish of mystics.

Normal people will not be able to make much of it. This book is not yet finished. When completed it will comprise four divisions, 1 Crossing Swords, 2 Swords on the Moon, 3 Observatory, and 4 Roll Away the Stone; the last section has more plates than the first three combined. The basics of this work is already in the work called Basic Analog Grammar Sample Dictionary. The work should be sufficient, if diligently studied, to make one confided in the fact that all grammar systems are designed, by biological fact, to afford a functioning mind with the Art of Prophecy, or again, the ability to predict the results of a data set using our four basic systems of grammar.

The majority of human science focuses on the perceptible; however, mankind is defined by his mind, the intelligible. Along these lines one would be hard pressed to find any perceptible examples in history which are focused on presenting examples which, by their very nature, aid in learning the fundamentals of intelligence. As the intelligible is not, nor ever can be perceptible, it does not mean that one cannot construct perceptible examples which must always adhere to the principles of these intelligibles. This is what these examples do, they show you examples which the grammar parallels the intelligible. This is what geometry brings to the table of grammar instruction; examples which isolate and clarify the intelligibles of information processing.

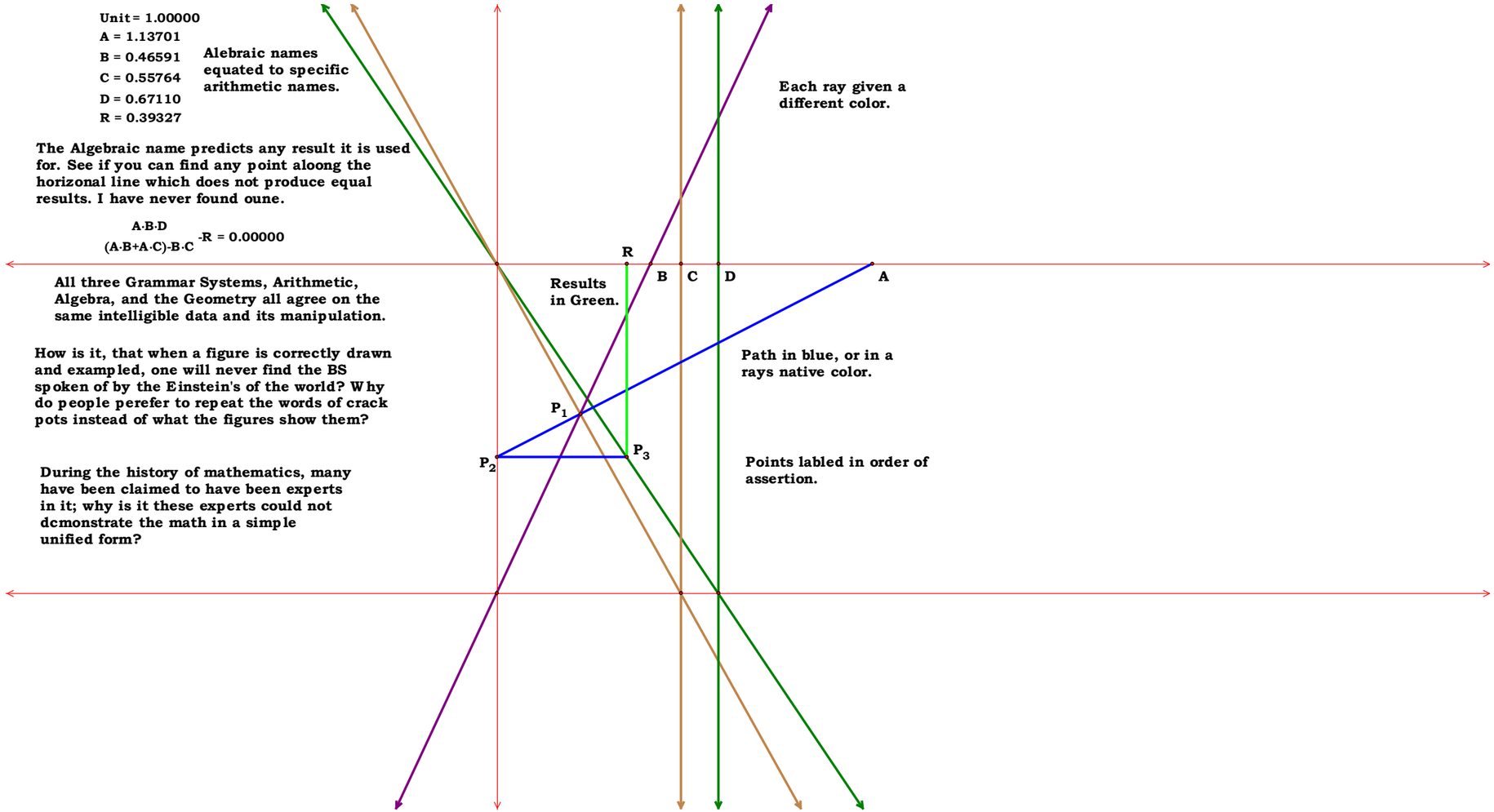
In this book, one will find the lines are divided into two categories. One category is called the ray, a line unterminated, i.e., infinite. The second category are what have been called line segments, terminated. The termination is traditionally called a point. The unterminated lines are the data line, or stand for the perceptible and the hypothetical nature of their infinitude. The terminated lines belong in the category of the grammar system by which the data is examined. The grammar affords us the ability to ask and answer questions about the data; for example, if such and such is done, than such and such will result. They clarify the prophetic nature of grammar and form the foundation of The Art of Prophecy.

The data is independent of the grammar, and the grammar is independent of the data. These examples can then be used to ask yourself questions in regard to those who claim that grammar effects the data and thus contaminates the result, for example the Einstein's and Schrodinger's, and is something else going on which is beyond the intelligence of these people? What is the actual source of the mythological stories in regard to information processing? Is there really some mythological circumstance whereby the simple operations used for information processing generate these mythologies, all of which include a host of self-referential fallacies, or is someone simply delusional due to a limited and insecure intelligence? Are the results of information processing derived from the principles of Grammar or from mythology even under the name of theory?

All of this, of course, involves the question; how easily are you persuaded to abandon simple truth? Can you improve your resistance to it?

Do we testify to what we have seen, and speak of what we have known? In short, is grammar a pairing, what we say, with actual information, or is the pairing performed by pencil (mental) masturbation?

The best place to examine and learn the fundamentals of information processing is by using the simplest method of examination. This simple method has, however, no constraint on the complexity of the equations used in the examples, equations which, our mythologers all correct, as they say, by their own imagination. Mythology ports one away from the simple truth into a realm of obfuscation and confusion, separating one from any solid foundation. If you do not draw the examples in an interactive environment and let them teach you, you will not learn. If someone can show you the path to learning to be true, then it should follow that you need not listen to them about their fancy stories.



So, ask yourself, why is it when people speak of the paper, they perform their operations on as being crumpled, or as rigid rod's, clocks, plane surfaces heated over a campfire, or mysteriously corrupted measurements due to weather conditions which you cannot see, that these do not incite one to laugh? Why not simply say hocus pocus? What part of an equation is a clock, or anything else? If you cannot separate the perceptible from the intelligible, you certainly cannot know which is the grammar, and which is the data. What part of your education enforced the ground upon which a mind must operate in order to be true?

In geometry, there has been some who have protested about extending a line in a figure which produces some uncertainty, but here, in these examples, all the data lines are dismissed as being infinite. One is free to slice and dice them for use with some other purpose; but here we are examining the paths of grammar, of intelligence, which apply to all data.

How do you Know?

Monday, December 31, 2018

How do you know such and such? I.e. one is asking to retrieve from memory some bit of knowledge by which to form a judgment. Knowledge, our job, is the effective use of memory. So, consider this:

Examine each figure, whether simple, or one which requires what are called functions exhibited by the book Roll Away the Stone, pardon me if I do not use the waste my time notation of mathematicians and simply change the case of the letters. How do you construct any particular judgment? And then, does that judgment change involving infinite changes, infinite particulars, in the givens? No. By figuring something out one time, one has a memory which can be used, potentially, an infinite number of times.

So many times, do you hear, or convince yourself, that a judgment about the same path, changes in accordance with particulars. Ask the figures, is this true?

Judgement and Gibberish

Thursday, September 28, 2023

Thousands of years ago, it was written that at a certain point in human evolution, the wisdom of all mankind would suddenly vanish. Therefore, can we, ourselves, prove or disprove this statement, i.e., is it judgement or gibberish? It is very easy to prove its truth, for it is indicative of a cusp point in human evolution. At some point in human evolution mankind will finally understand what he is, why he is, and how to do his biologically defined job, for a mind, when functional, is the most powerful life support system possible. This statement about human evolution, is repeated several times in what is known today as the Bible, a work which was given to mankind to aid in his evolution, i.e., the proof of alien intervention in the history of man's evolution; or again, guided evolution. If there is advanced life in the universe, other minds doing the work of mind, then it follows, they would work to promote that functional ability across the Universe. One can say, the converse of Hollywood. As this statement is the foundation of the Bible, it also follows that the work could not have possibly been produced by man, for that would be a simple self-referential fallacy, a violation in the Law of Identity, or again, a tense error: no man can know what he will become when he does not even know what he is.

I was fortunate, even though terrified, that I became aware of this involvement at an early age. Along the way, I was asked to do a work for mankind, to leave behind me another artifact to also aid in human evolution. All of my work is aimed at that as its goal. The Prophet has always been a biological fact, that life support system which functions intelligibly via our Grammar Matrix. The claimed belief that The Prophet is some individual is a self-referential fallacy held by the mentally incompetent. Our Savior, our God, is as written, the ability to distinguish being right or being wrong, especially in regard to life supporting behavior, which is the biologically defined job of a mind; a fact which can be proven only by the literate.

Today, the state of mankind is his inability to distinguish the difference between judgment and gibberish, i.e., mankind is mentally disabled. The proof of this condition, the condition which even resides in you, the reader, is relatively simple.

The mind is evolving to regulate human behavior in accordance with a simple physical fact; this fact is that all of information processing is afforded by, as the computer today demonstrates, binary

recursion. Physically described is as Plato, and even the Bible intimates, there are, by the definition of a thing, two, and only two parts of speech. One of those parts is a given, the other is applied as the interaction between things. All a mind, or anything else can do, is apply limits, boundaries to other things, even in the Art of Prophecy, or again, Grammar. The exercises in this part of the work, the Art of Prophecy is designed to exercise and reflect upon the paths one asserts to given relative differences, and how the same paths can radically change their physical appearance, while what they do intelligibly is always constant. Every sentence, every equation, is a mapping of assertions which has been made upon things, i.e., these pathways are what denotes the important part of memory and behavior.

Binary recursion is the foundation of information management, be it in a computer or in a functional mind. In short, Grammar is supposed to be the clear, and demonstrable principles, in regard to every grammar of mankind, of information management via binary recursion, yet there is today, no grammar book which teaches this to anyone; not today, nor at any time in man's past history, i.e., mankind does not even know how not to speak gibberish. With sufficient intelligence, one can learn from constructing, viewing, and drawing conclusions from these computational machines.

Every form of information processing, regardless of the countless names that has been given it, is afforded by the assertion of limits to a given relative difference; from carving wood, stone, or judgment nor matter how complex. This book presents one with a focused practice of that process. You want to learn how to shape a life? Start simple.

If you want to learn Truth, you must first learn to be true, so that you can use your own experience as an example by which to examine anything. We know all truth via our Grammar Matrix, if you are illiterate of that, you can never know Truth at all. In the past, man's claim to seek and know truth, has been a delusion; if one cannot demonstrate simple judgment, they can know nothing at all about truth.

The Bible describes the function of a mind; The ability to turn the past into a future, and to bring that future to pass; you might know this statement simply as the Name of the Beast, 666; a child's puzzle. It means the same thing as, the Testimony of Jesus is the Spirit of Prophecy and as written, I am here to help teach the Art of Prophecy. Therefore, consider each equation in Algebra, if one fills into the Algebra an arithmetic value, that equation will tell you what will be produced, i.e.,

predict it, and the Geometry shows you that it will come to pass. Always practice it, and let it anchor your mind. In order to do the job we are being made for, we must know how to predict the results of our own behavior before effecting that behavior upon the world.

If you love the Word of the Lord, then learn how to be true in using words, and shun those makers of doctrines which almost always claim that someone is special, so special they do not have to prove anything. The environmental crisis of today demonstrates that every religion on the face of the earth today, is a lie; no life support system is designed to harm a balanced ecosystem. Man is made, a proven by biology, and the Book, to learn from the past to make a future on this planet in truth, not doctrine, but truth.

Prophet or Predator

Monday, December 31, 2018

If you examine the organizations around the world to judge their ability to distinguish the difference between the Prophet and the predator, one will find, invariably, that organizations, supported by the general population, will choose the predator. Why? The choice is based on their own psychology. This is common to all, mankind wants a prophet which will support the desires of the peoples current stage of psychological development. On the front page, for example of all these organizations is their asking for you to support them; not one of them asks you to support a standard of behavior which is biologically determined for the definition of a functional human being.

Psychology is commensurate with the principles of Language which are functionally resident in the mind as a Grammar Matrix. The mind is what will distinguish mankind from all other forms of life, not only on this planet, but throughout the whole galaxy. One might gather, or at least hope, that somewhere some species has successfully made that a fact for them, that they know and express the function and purpose of literacy, to make a dominate species, one which will do, as the puzzle of the Bible expressed many ways such as the Name of the Beast, is aimed at. A species which can tend the Garden of Life in all they do. That is currently not mankind.

No matter what stage of evolution a human being expresses, there is one fact which is common to them all, a mind produces their behavior. Evolution is commensurate with the proportion of Language divided by Grammar, i.e., literacy.

All a mind can do is receive information from the environment, process that information, and use the result of that processing to effect a person's individual behavior, in short, once again, psychology is commensurate with the principles of Language which are functionally resident in the mind as a Grammar Matrix. What does this mean?

There is only one Language, in a metaphor, produced by the Voice of God. That Language can be said to be a Universal Binary consisting of relative differences constrained by correlatives. And although the computer today, which can process all information, mankind still cannot grasped the idea what this means, that all information is afforded by binary recursion. A wise man once said, as demonstrated in Genesis, let your yea's be yea's and your nay's be nay's, but man can still only quote a specific example, the words themselves, which still he does not try to effect, as the Universe,

and all of reality affirms, must regulate the behavior of his own mind. This inability makes mankind, not a prophet of life, but a predator of it.

Adam and Eve are a Conjugate Binary Pair; which by complete Induction and Deduction produces the Life of Man, in body, mind and soul and we are still striving to be Man, that Prophet, and evolution is weeding out the predators from our stock, mankind is still being refined, as written. Judgment Day, is the process of refining mankind until mankind can do the work he is being made for.

The Prophet is not any particular person, the Prophet is what God is Making, Man, himself. As all we can do is Language processing, in order to predict the best behavior possible, we are by definition, becoming what our lips declare, but which our behavior denies. Man wants a cake so that he can eat it too, yet he cannot discern a good one from a bad one. There is but one good, as demonstrated by reality, the ability to do our own work and hopefully, one day we will do it.

What artifact did God give mankind in the beginning? Was it not a Book to remember the Lord? What artifact will be given again? Judgment is the correct management of memory.

Principles of Grammar

Wednesday, October 4, 2023

What is Grammar?

Grammar is the standards of mental behavior by which we are measured to be either functional or dysfunctional as a life support system of the body within which we reside. We are biological information processors and therefore; Grammatical Standards are the symbolic systems of information management by which we do our biologically defined job as the most powerful life support system possible.

If one cannot do their biologically defined job, they are not functioning as a life support system.

All a mind can do is to read information using the body, which is called perception. It then processes those perceptions in order to formulate responses to that information which is called reasoning, judgment, prophecy, it then writes these judgments back to the body to produce our behavior towards the environment which is called will. Literacy is then defined in terms of reading, processing, and behavior towards the environment. In a metaphor, The Father, The Son, and the Holy Spirit are One, or again, perception is our teacher, conception is learning, what we learn we do. One way to say this is:

Psychology is commensurate with the Principles of Language which are functionally resident in a mind as a Grammar Matrix, which defines the relationship between an individual and his environment as being either good or evil as defined by the definition of a life support system.

Suffice it to say is that each individual is wholly responsible for their actions, their behavior, within the environment. No one else is responsible for feeding you, or anything else, and likewise, no one has the right to take advantage of you, or to deny you the right to behave in accordance with

the principles biologically defined, as a life support system whose behavior is determined by the Standards of Grammar.

This is a very important point; no individual has any rights over another because the Standards of Behavior is identical for all.

Therefore, a functional mind must recognize that there are standards of behavior, and also recognize human equality in regard to them. In short, we all are individuals, we are all part of the same Universe, and we all have exactly the same biologically defined job to do, maintain and promote life over our entire biosphere.

Now, I have been repeatedly told that, in the words of my last ex-wife, “nobody cares about that shit John!” but I cannot turn my back on such a simple and obvious truth. We are given a biological imperative and a perfect method of complying with it, and ignoring it means we are simply brain dead which leads to the death of the body, and a wasted life.

We can only parse information, intelligibly and perceptibly; every bit of our behavior is determined by our own intelligence.

What is Information Parsing?

Every thing is the universe is defined as a relative constrained by correlatives, i.e., some material difference within limits. This is called a binary. Since every thing has the same definition as a thing, a relative within correlatives, what is a simple metaphor for learning how to comprehend it? Blinking.

Blinking involves the closing and opening of the eyes. When the eyes are shut, there is no perception, when they are open, if our eyes are functional, we see. Seeing is perception, but there is no perception when the eyelids shut it off. Thus, blinking parses information; off, on, off; just like a light switch; this is a binary. Or in terms of walking, stop, go, stop and the same is true for every sense we have.

This simply process is the entire foundation of information management. Blinking, giving us a binary, is basic information management. Doing this one act over and over again, is called binary recursion. Information management is then afforded by binary recursion.

Now, you probably have never considered that the ability to blink contains the idea of great power, however, consider the computer and the power it displays, it can process all information and it does so by this very same concept of information parsing of called binary recursion. All of information processing is simply afforded by the mastery of the blink, on, off, on, or a relative constrained by correlatives.

In learning grammar, one's Grammar Matrix, the power of Truth, one is not learning anything new, but learning how to use it. Your own thoughtless blinking does so with ease.

Any thing, every thing, is a relative constrained by correlatives, or one can say that any particular thing is one thing, or one blink.

Another basic concept in information processing is recognizing that information, the relative difference, as example by the eye, it perceives information, and the only thing the eye does is regulate it by blinking, or asserting the correlative. Every possible system of Grammar takes advantage of how we assert the correlative, the limit, or the boundary on information. The correlative Plato called a Noun, and the Relative he called a Verb.

Another way to comprehend it, is as a container, the correlative and the contained, the relative. You can call a thing a quantum, if you wish to be obtuse.

Now, do you suppose that mankind, in all his obtuse verbiage has ever been literate? It is easily proven that there are two, and only two parts of speech to master, yet mankind is always speaking gibberish. Why is that? It is called lack of intelligence; a sign of which is never being able to

comprehend, as Plato noted, First Principles, or the first principal parts of a thing, or an information packet. Pairing binary with perception such that one can construct grammar systems with it, involves recognizing, as Plato did, that all information is a binary construct. We should be able to follow Plato when he stated that all information can be expressed in geometrical paradigms. “Let no one ignorant of Geometry Enter Here.” As, by physical fact, all we can do is assert correlatives, this is true also of geometry; we can say the same things in a geometric figure as we do in any other possible system of grammar. Binary only produces a binary result.

We can enumerate our grammar systems using binary pairing and this enumeration, the product of two squared, yields; Common Grammar, Arithmetic, Algebra and Geometry, or four different methods of effecting binary recursion and each of them record the same about the same, a fact denied by the illiterate Einstein’s of the world. The literary product of symbolic information processing is determined by binary recursion, expressed by our Grammar Matrix, not the word salad of mystics who claim that information processing is the product of theories.

Unit = 1.00000
A = 1.13701
B = 0.46591
C = 0.55764
D = 0.67110
R = 0.39327

Alebraic names equated to specific arithmetic names.

Each ray given a different color.

The Algebraic name predicts any result it is used for. See if you can find any point aloong the horizonal line which does not produce equal results. I have never found oune.

$$\frac{A \cdot B \cdot D}{(A \cdot B + A \cdot C) - B \cdot C} - R = 0.00000$$

R
B
C
D
A

Results in Green.

All three Grammar Systems, Arithmetic, Algebra, and the Geometry agree on the same intelligible data and its manipulation.

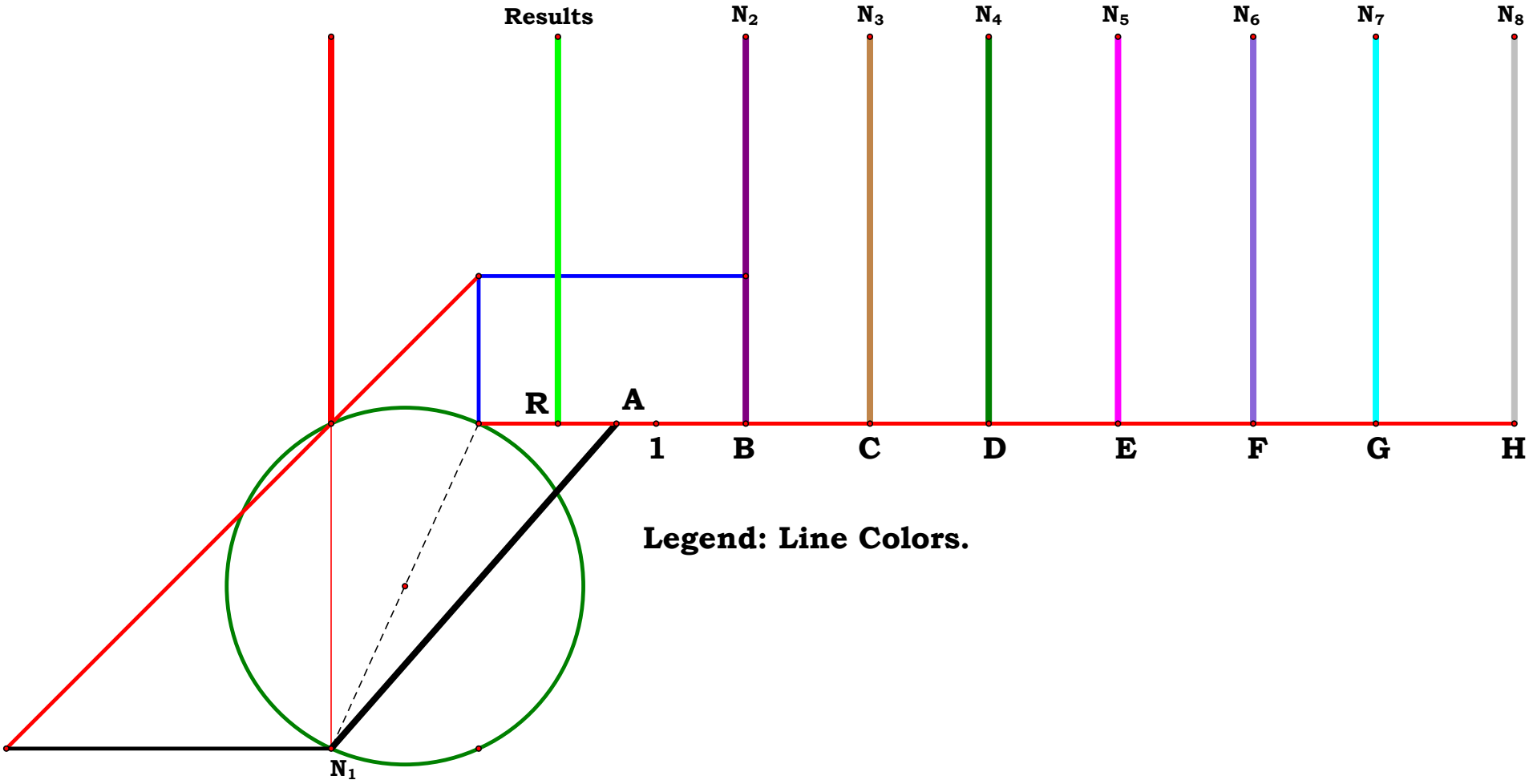
Path in blue, or in a rays native color.

How is it, that when a figure is correctly drawn and exampled, one will never find the BS spoken of by the Einstein's of the world? Why do people perefer to repeat the words of crack pots instead of what the figures show them?

P_1
P_2
P_3

Points labled in order of assertion.

During the history of mathematics, many have been claimed to have been experts in it; why is it these experts could not dcmonstrate the math in a simple unified form?


Results
N2
N3
N4
N5
N6
N7
N8
R
A
1
B
C
D
E
F
G
H
N1
Legend: Line Colors.

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R = 0.46943

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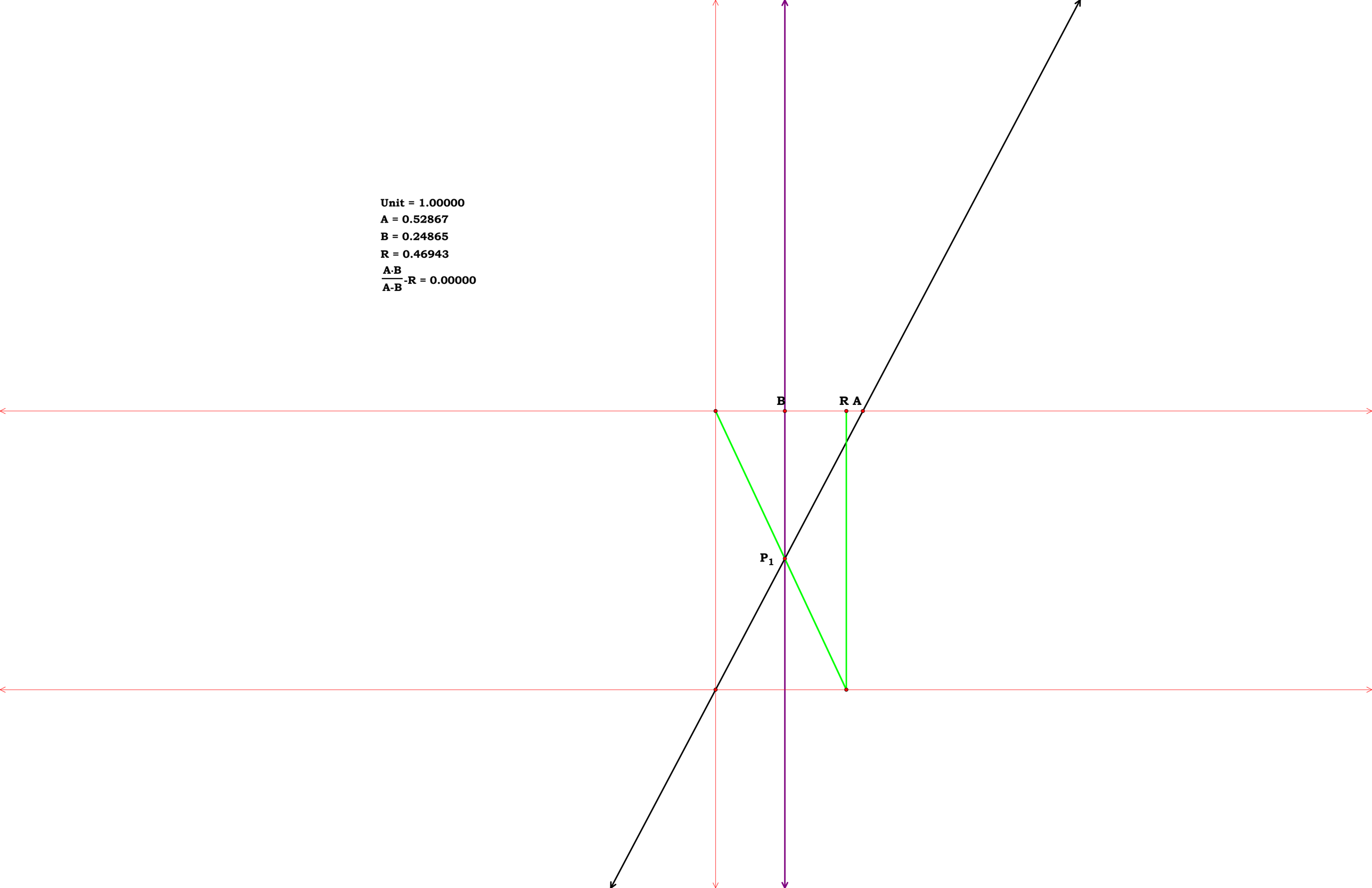

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B = 0.33314

C = 1.15874

D = 1.06459

R = 2.09599

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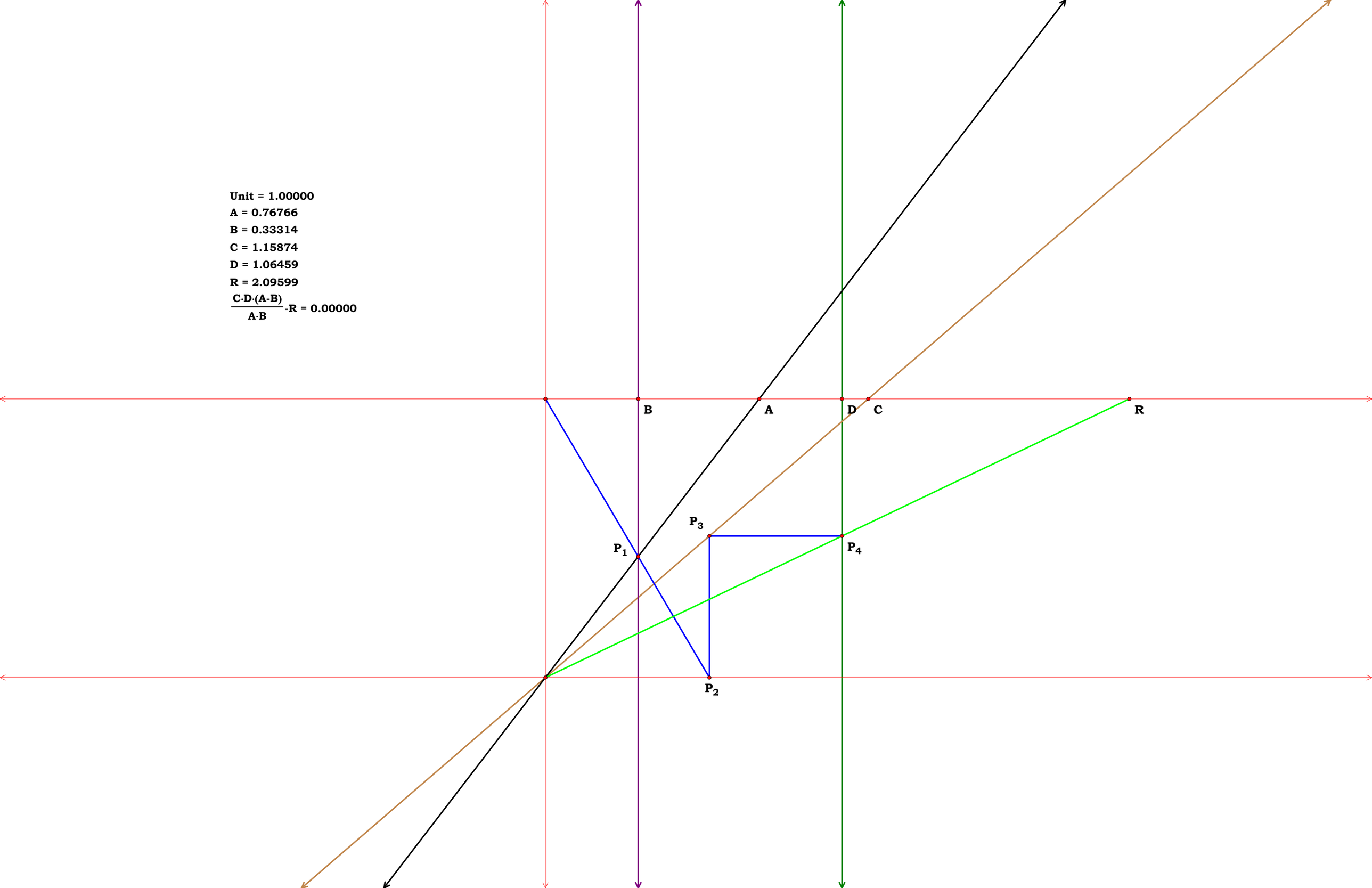

Unit = 1.00000

A = 0.40314

B = 0.19795

C = 0.96079

R = 0.65341

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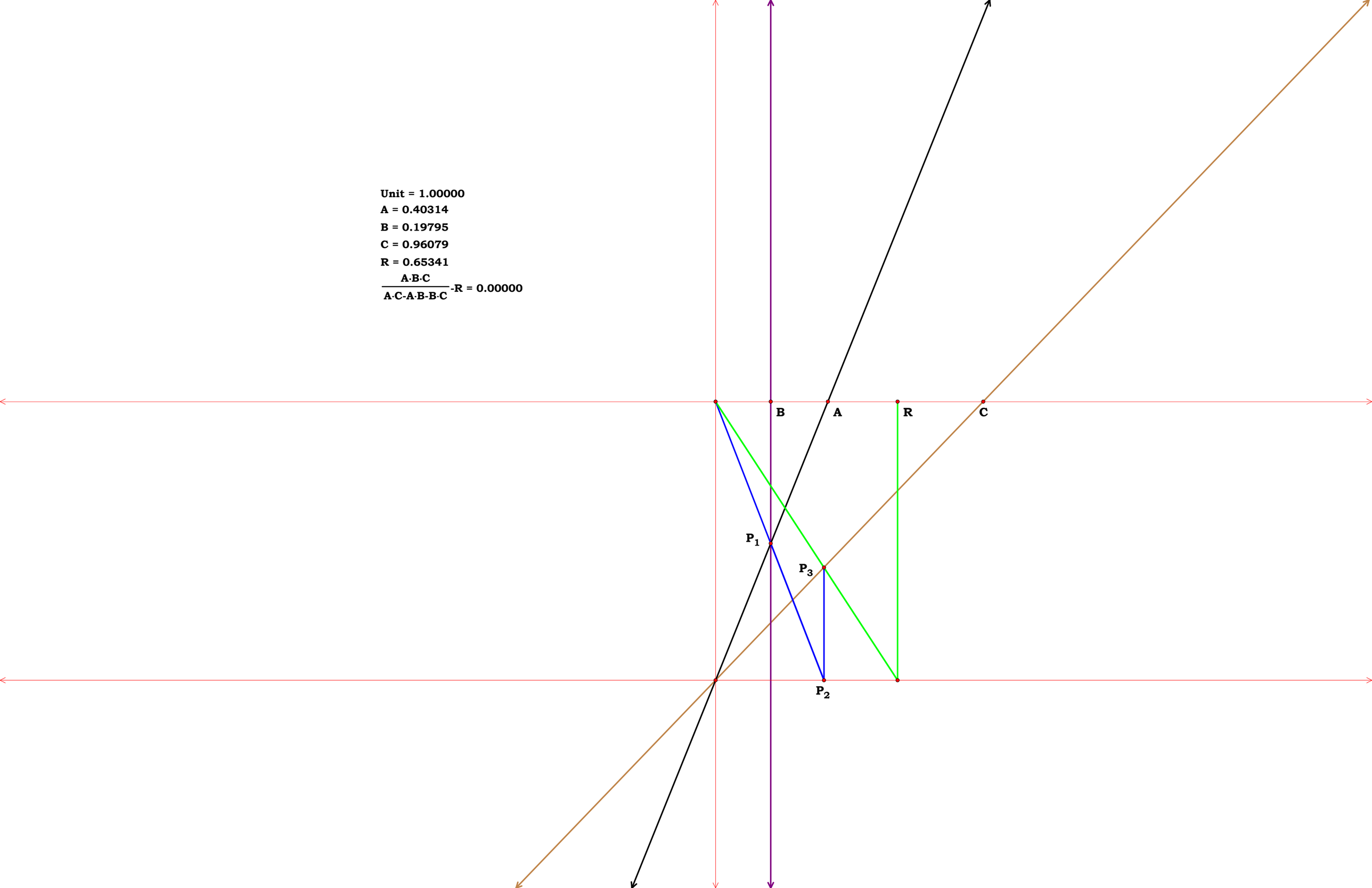


Unit = 1.00000

A = 0.46108

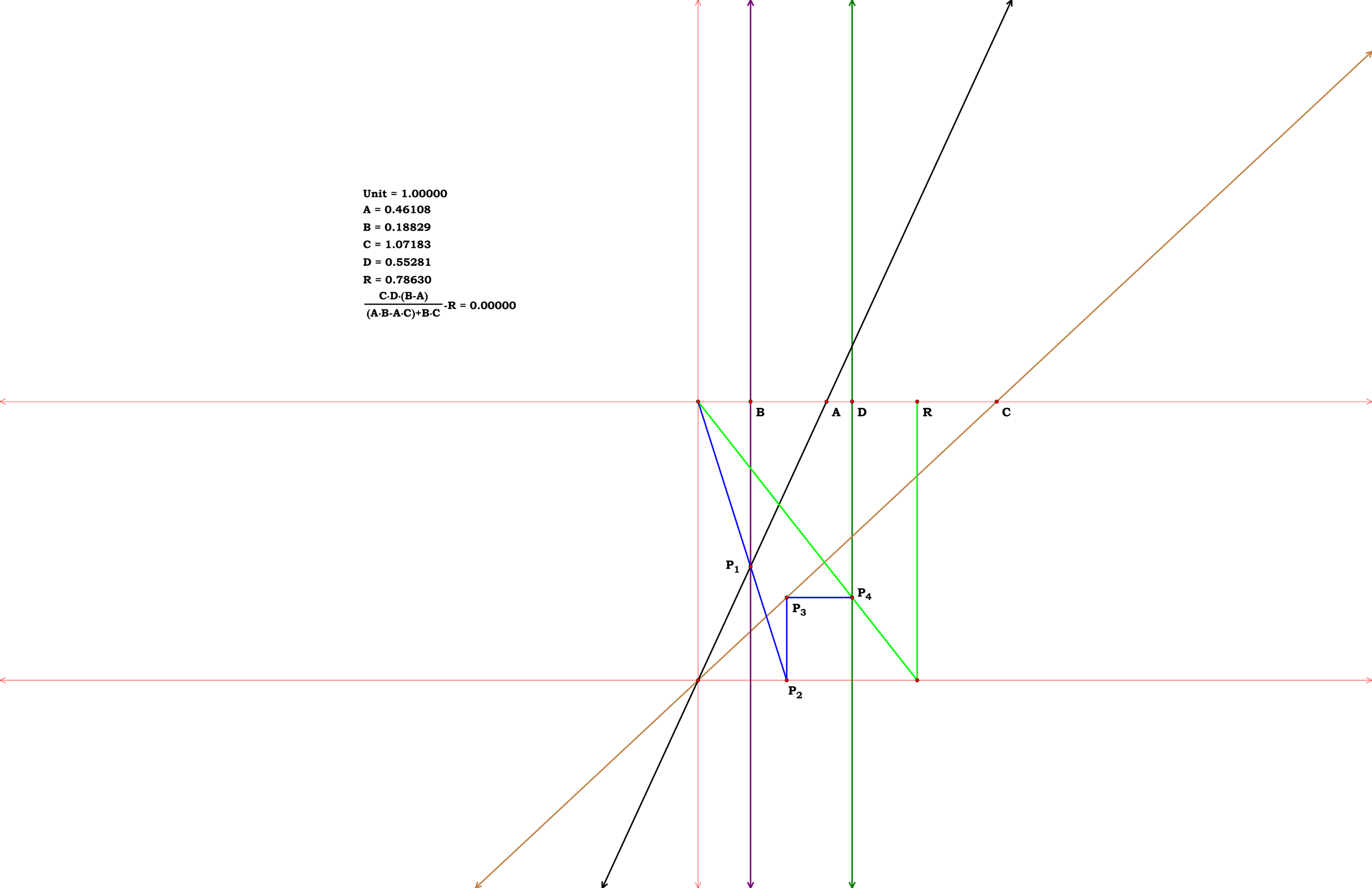
B = 0.18829

C = 1.07183

D = 0.55281

R = 0.78630

$$\frac{C\cdot D\cdot(B-A)}{(A\cdot B-A\cdot C)+B\cdot C}-R = 0.00000$$



Unit = 1.00000

A = 0.71214

B = 0.36935

C = 1.77914

R = 1.01184

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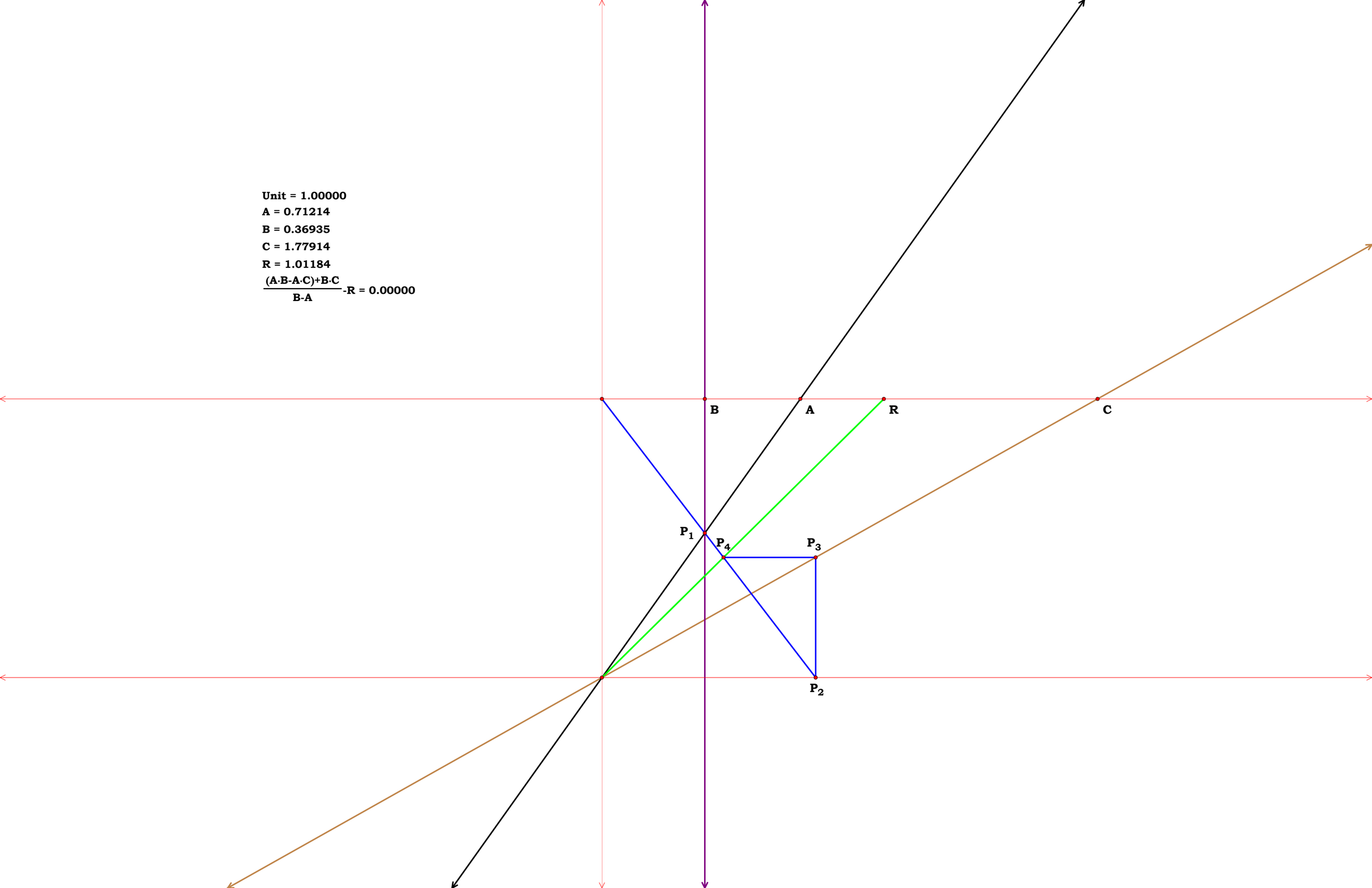

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B = 0.61799

C = 0.41521

R = 0.89693

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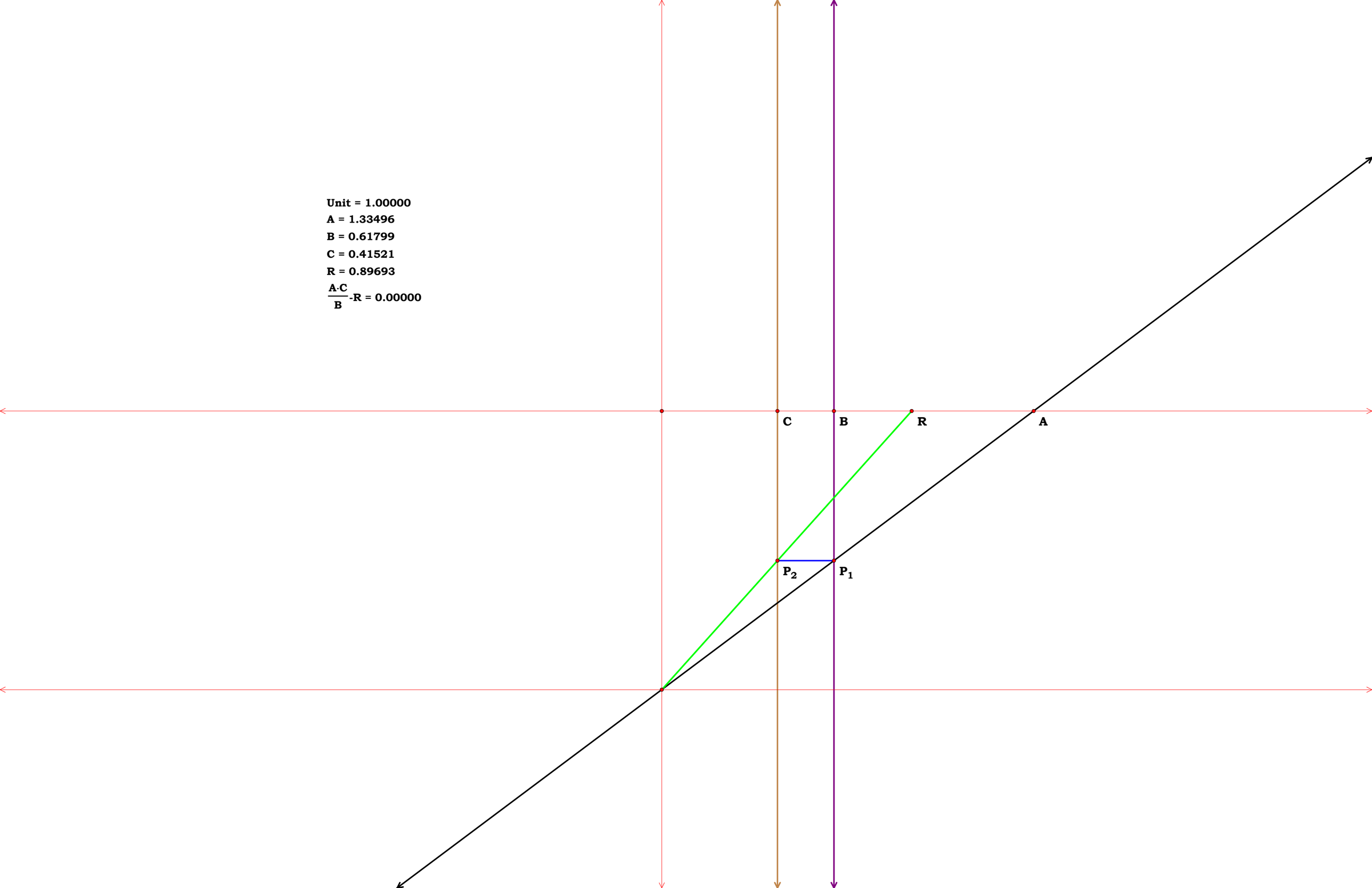

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B = 0.24865

C = 0.53592

R = 1.78541

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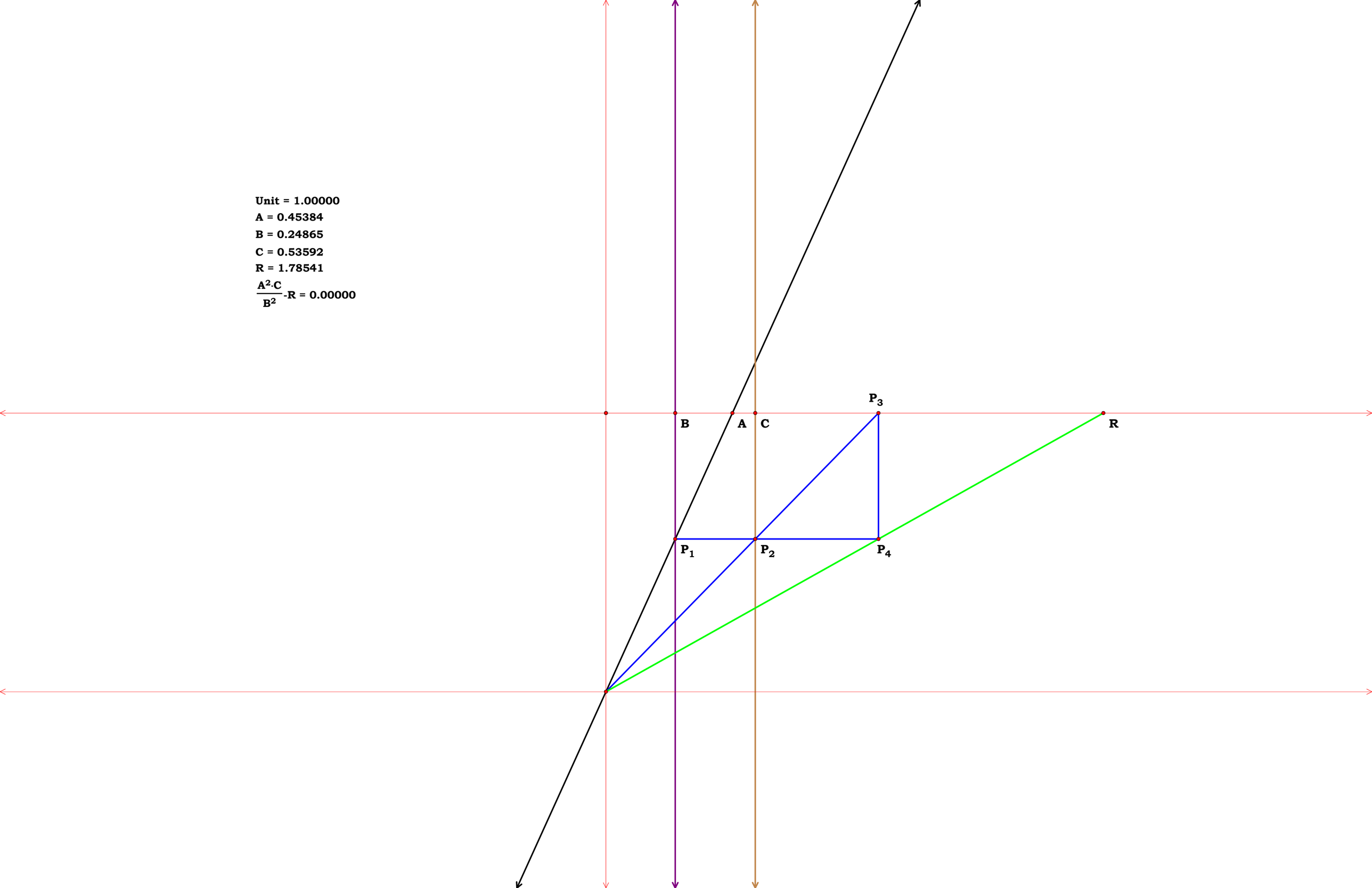

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A = 0.86181

B = 0.39107

C = 0.64455

R = 1.18002

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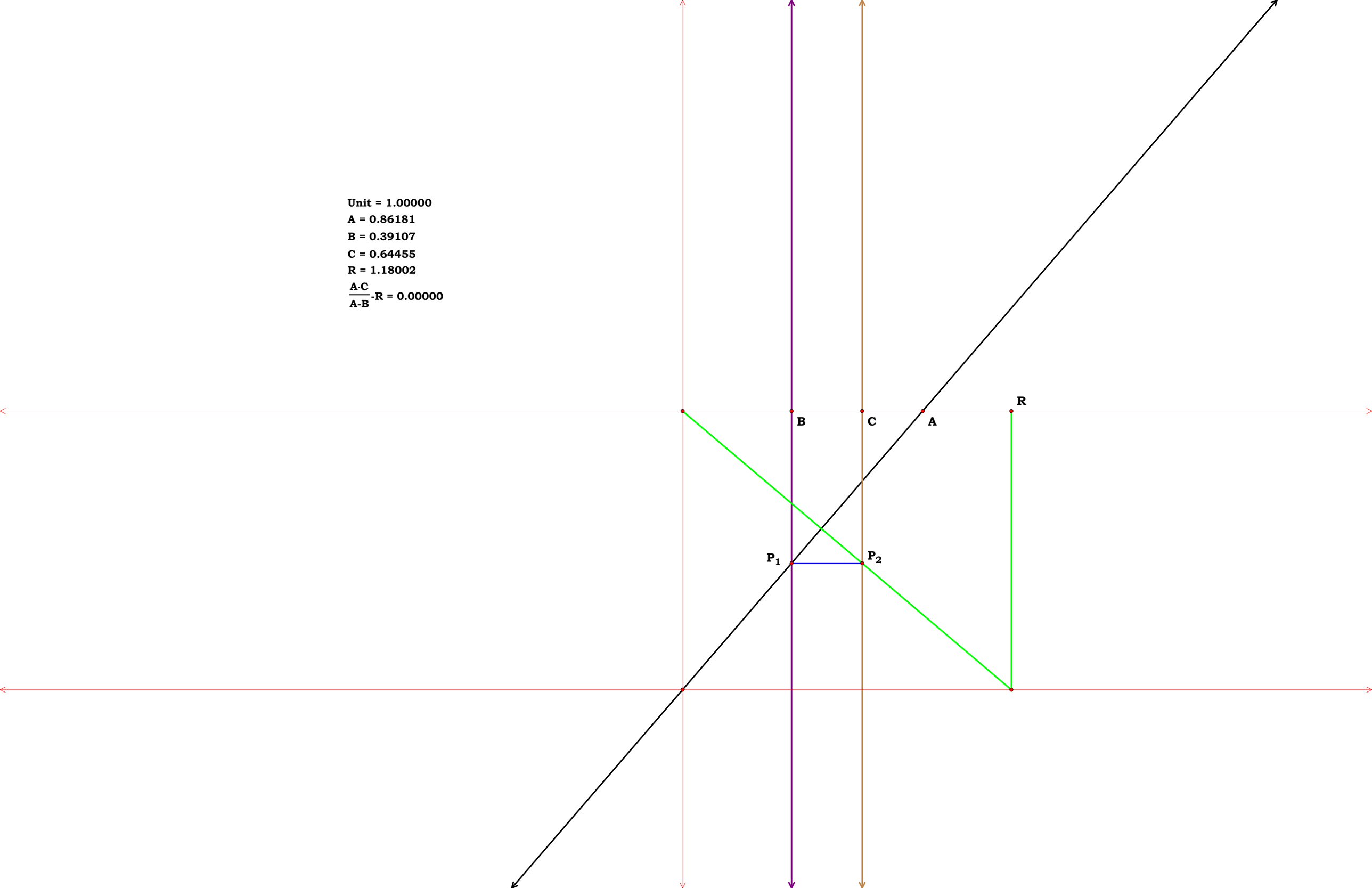

Unit = 1.00000

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B = 0.27520

C = 0.57454

R = 2.53367

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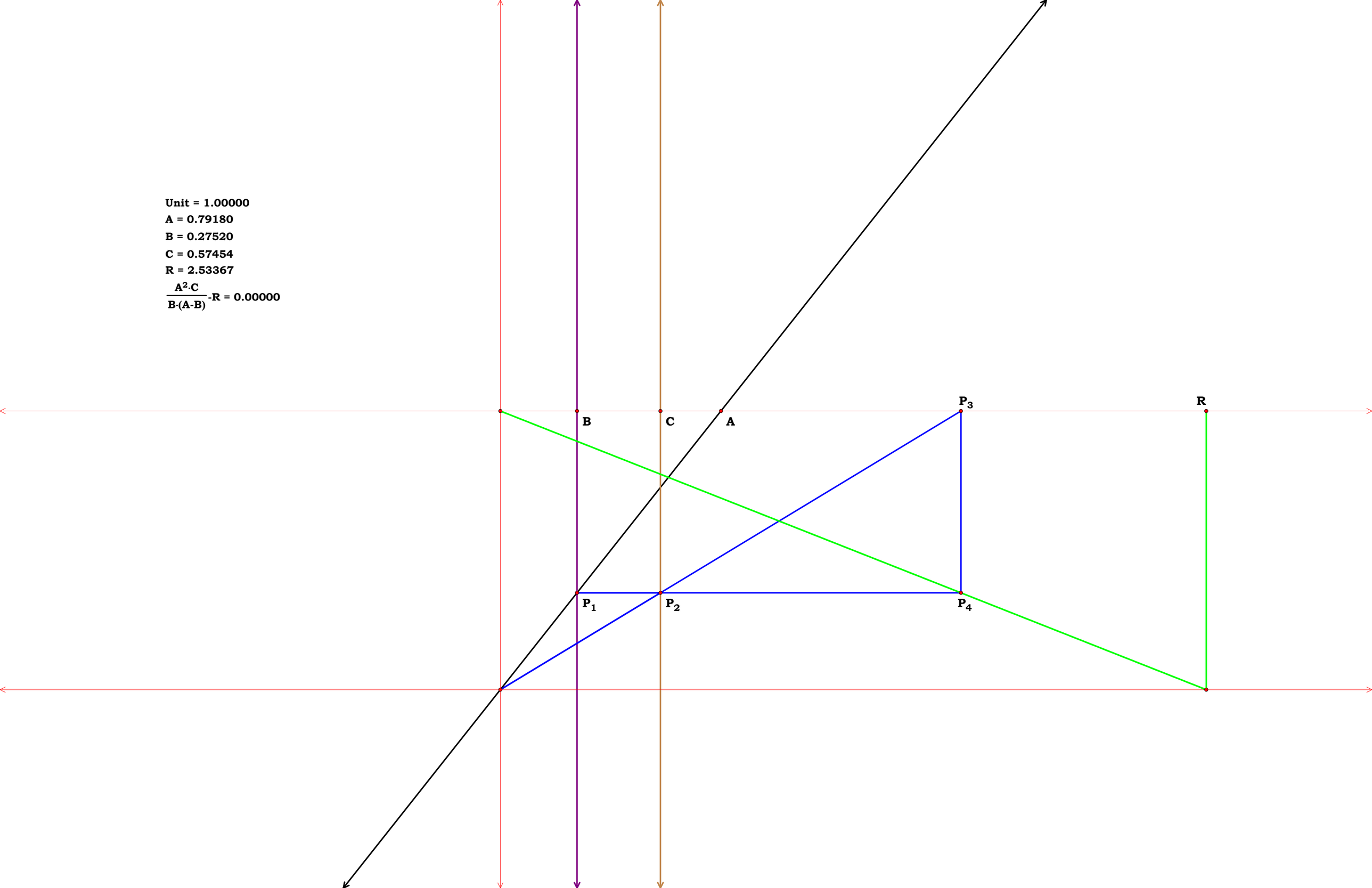

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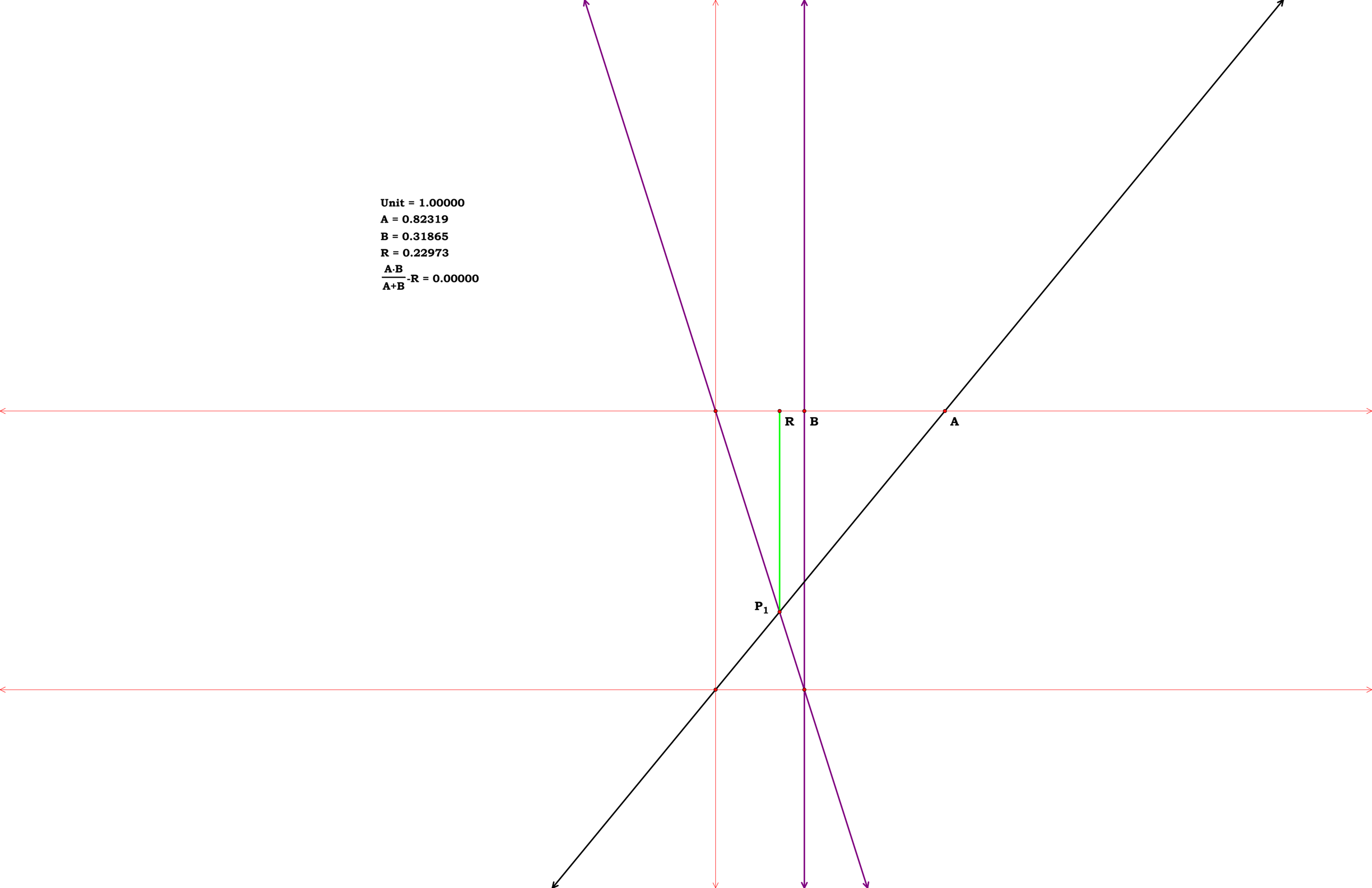
A = 0.82319

B = 0.31865

R = 0.22973

$\frac{A \cdot B}{A+B} - R = 0.00000$



Unit = 1.00000

A = 0.77491

B = 0.99458

C = 1.28910

R = 0.32556

$$\frac{A \cdot B \cdot C}{A \cdot B + A \cdot C + B \cdot C} - R = 0.00000$$

R

P_2

A

B

C

P_3

P_1

Unit = 1.00000

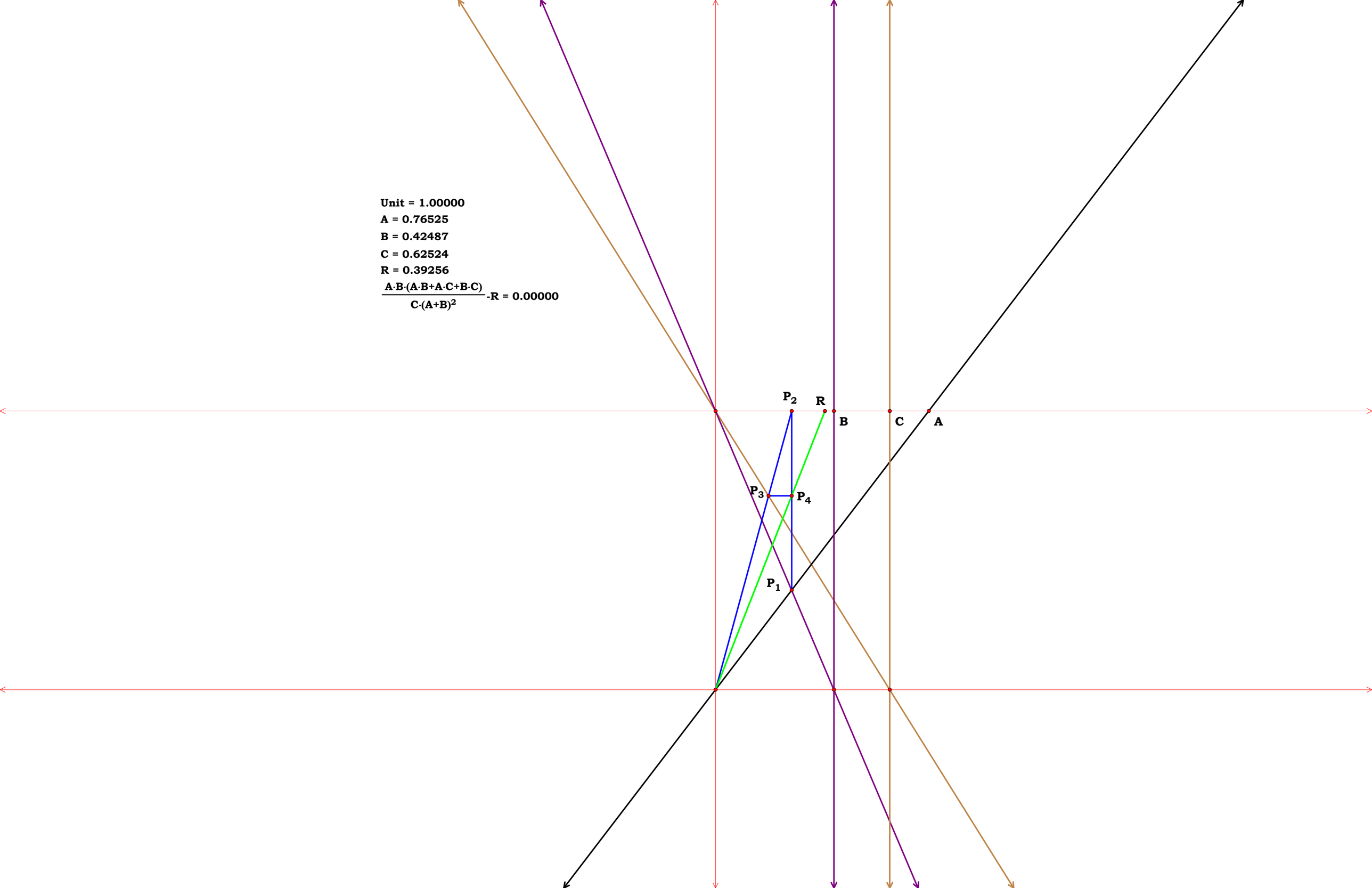
A = 0.76525

B = 0.42487

C = 0.62524

R = 0.39256

$$\frac{A\cdot B\cdot(A\cdot B+A\cdot C+B\cdot C)}{C\cdot(A+B)^2}-R = 0.00000$$



Unit = 1.00000

A = 0.77008

B = 0.27761

C = 0.56006

D = 1.07666

R = 1.46893

$$\frac{A\cdot D\cdot(B+C)+B\cdot C\cdot D}{C\cdot(A+B)}-R = 0.00000$$

P_2 B C A D R

P_3 P_4

P_1

Unit = 1.00000

A = 1.32772

B = 0.44660

C = 0.68800

R = 1.02219

$$\frac{A \cdot B + C \cdot (A+B)}{A+B} - R = 0.00000$$

P_2 B C R A

P_3 P_4

P_1

Unit = 1.00000

A = 0.95837

B = 0.44660

C = 0.62282

D = 1.19978

R = 0.80569

$$\frac{C \cdot D \cdot (A+B)}{A \cdot B + C \cdot (A+B)} - R = 0.00000$$

P_2 B C R A D

P_3

P_4

P_1

Unit = 1.00000

A = 1.09356

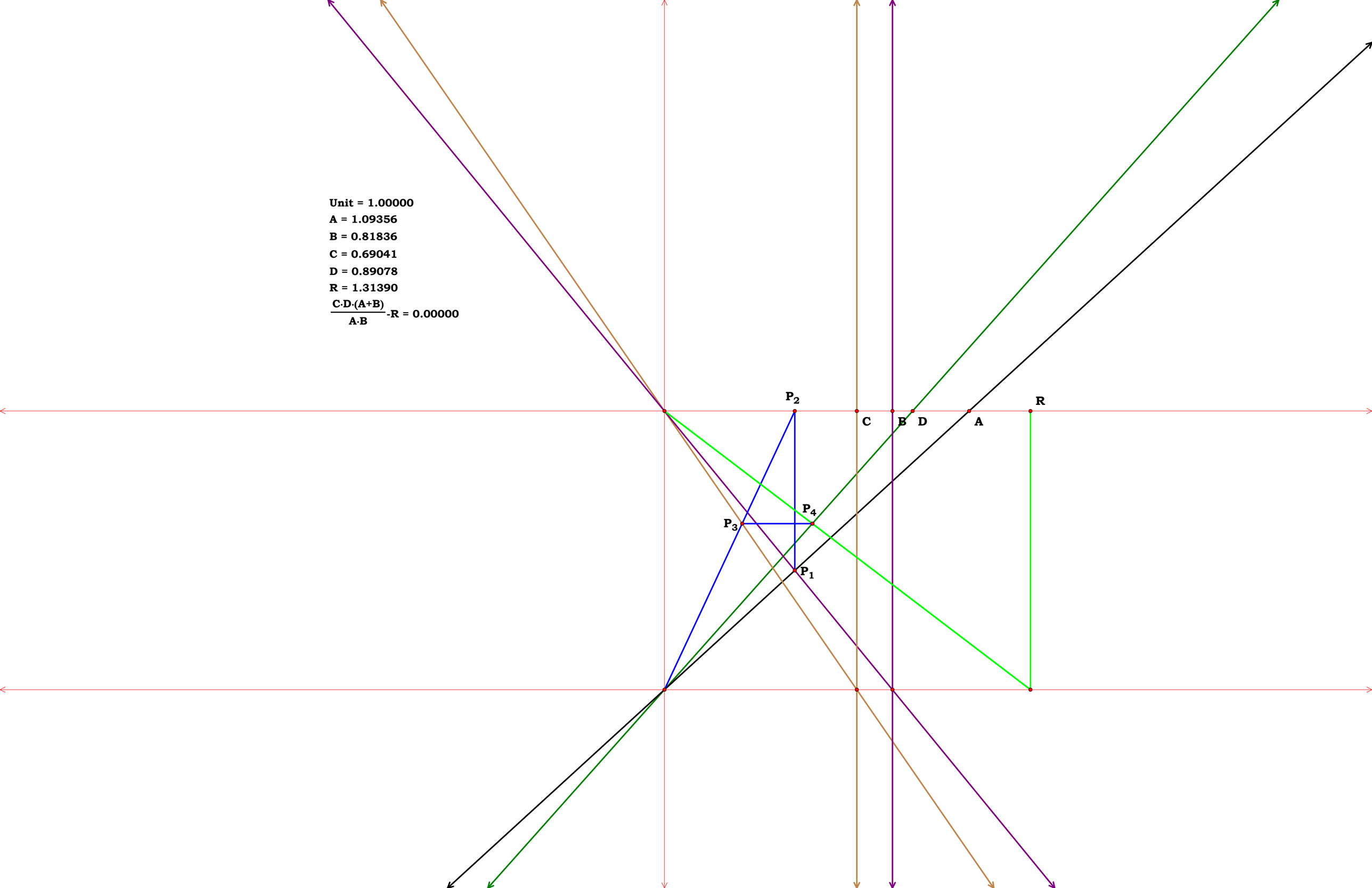
B = 0.81836

C = 0.69041

D = 0.89078

R = 1.31390

$\frac{C \cdot D \cdot (A+B)}{A \cdot B} - R = 0.00000$



Unit = 1.00000

A = 1.13701

B = 0.42487

C = 0.58420

D = 0.70731

R = 2.04328

$\frac{A \cdot B \cdot D + C \cdot D \cdot (A+B)}{A \cdot B} - R = 0.00000$

P_2

B

C

D

A

R

P_3

P_4

P_1

Unit = 1.00000

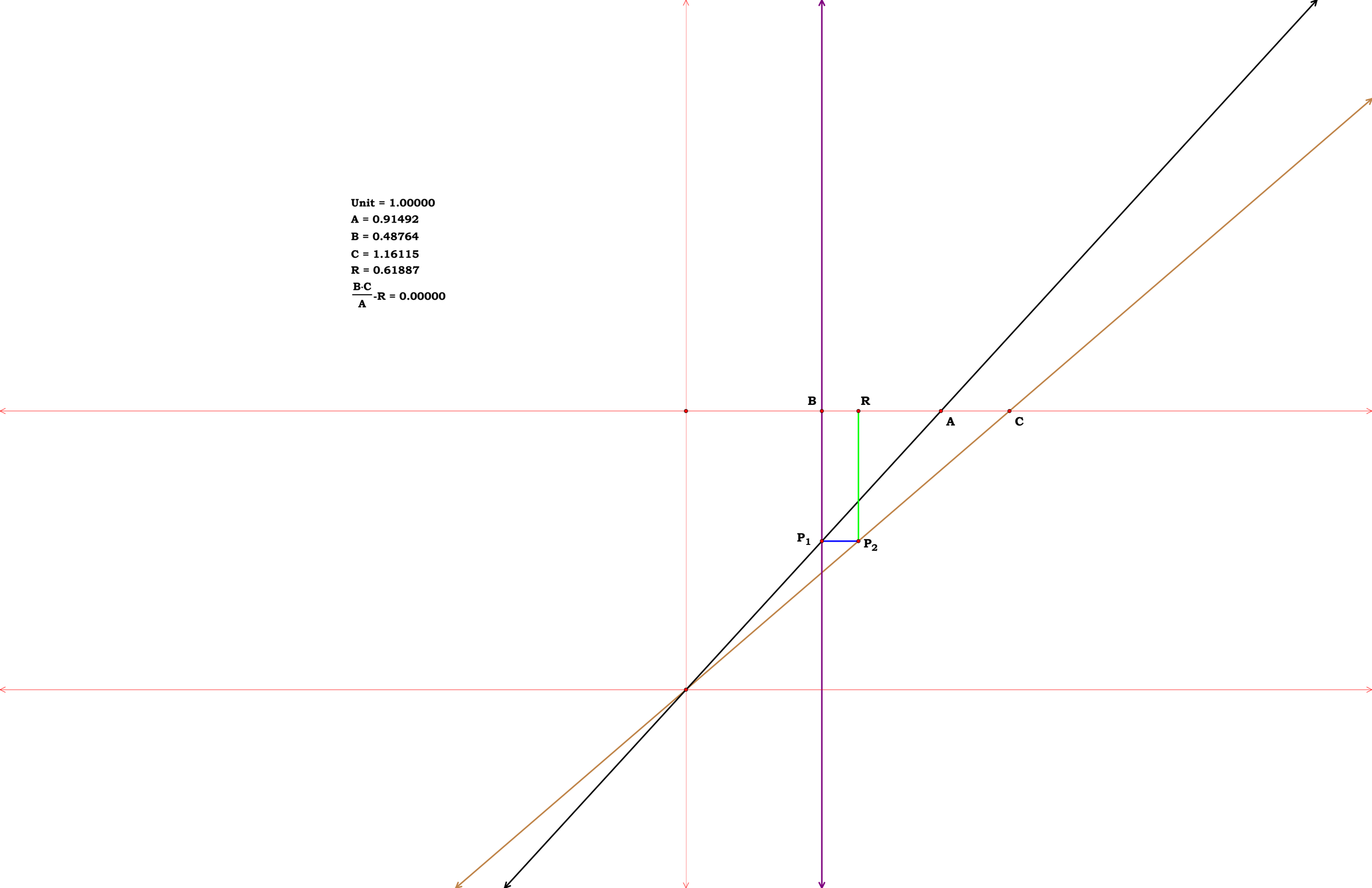
A = 0.91492

B = 0.48764

C = 1.16115

R = 0.61887

$\frac{B \cdot C}{A}$-R = 0.00000



Unit = 1.00000

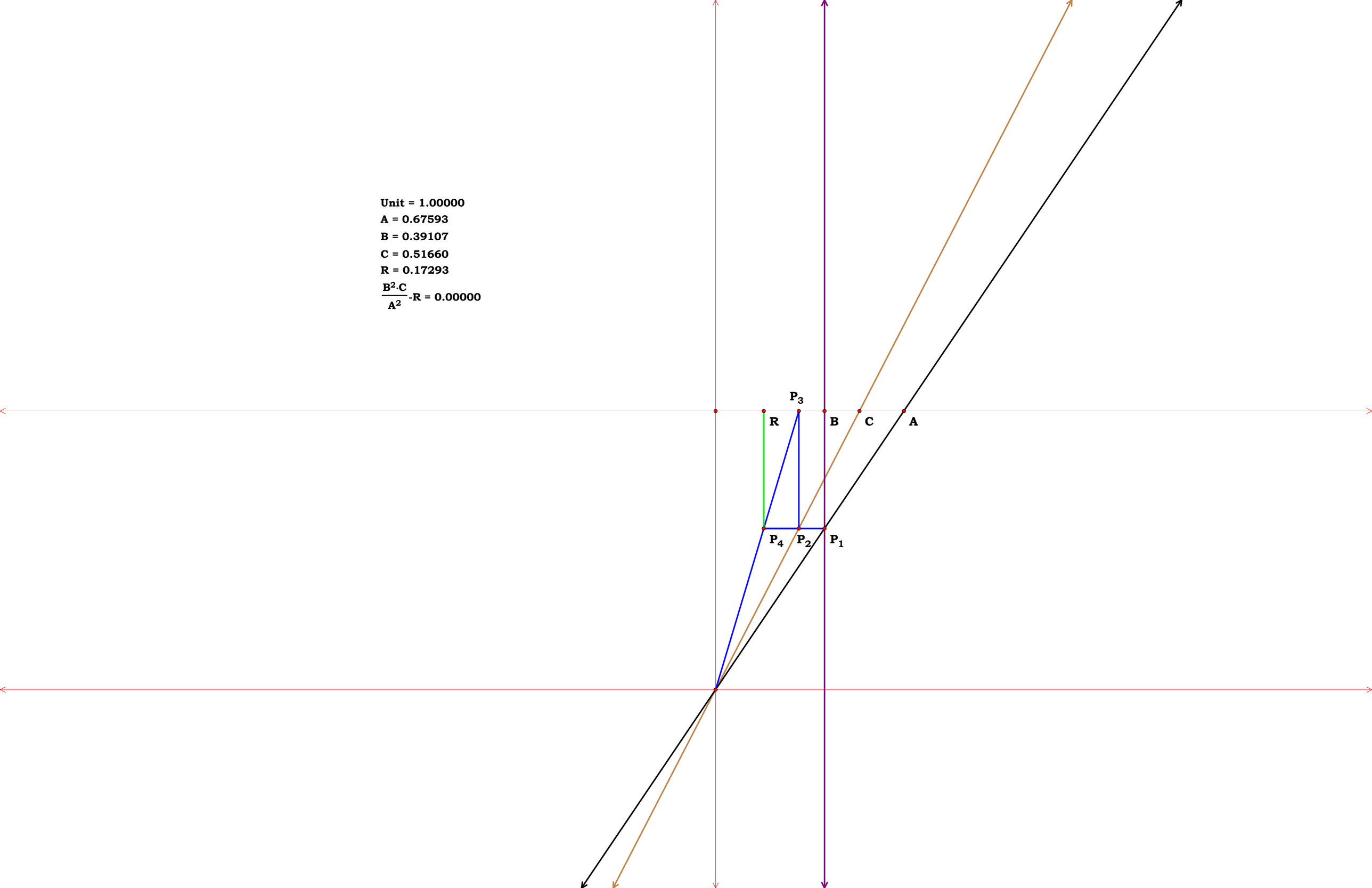
A = 0.67593

B = 0.39107

C = 0.51660

R = 0.17293

$\frac{B^2 \cdot C}{A^2} - R = 0.00000$



Unit = 1.00000

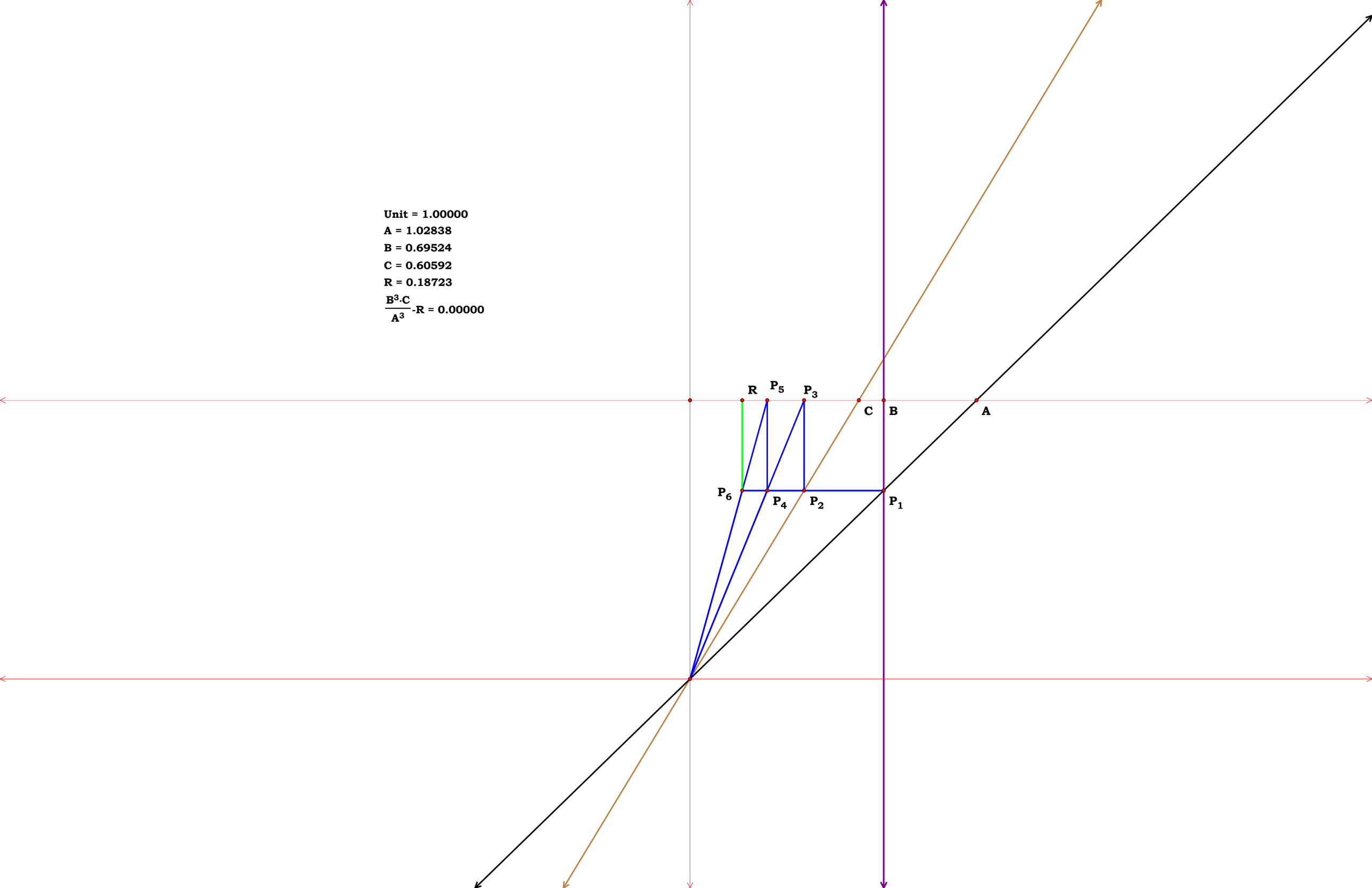
A = 1.02838

B = 0.69524

C = 0.60592

R = 0.18723

$\frac{B^3.C}{A^3}$-R = 0.00000



Unit = 1.00000

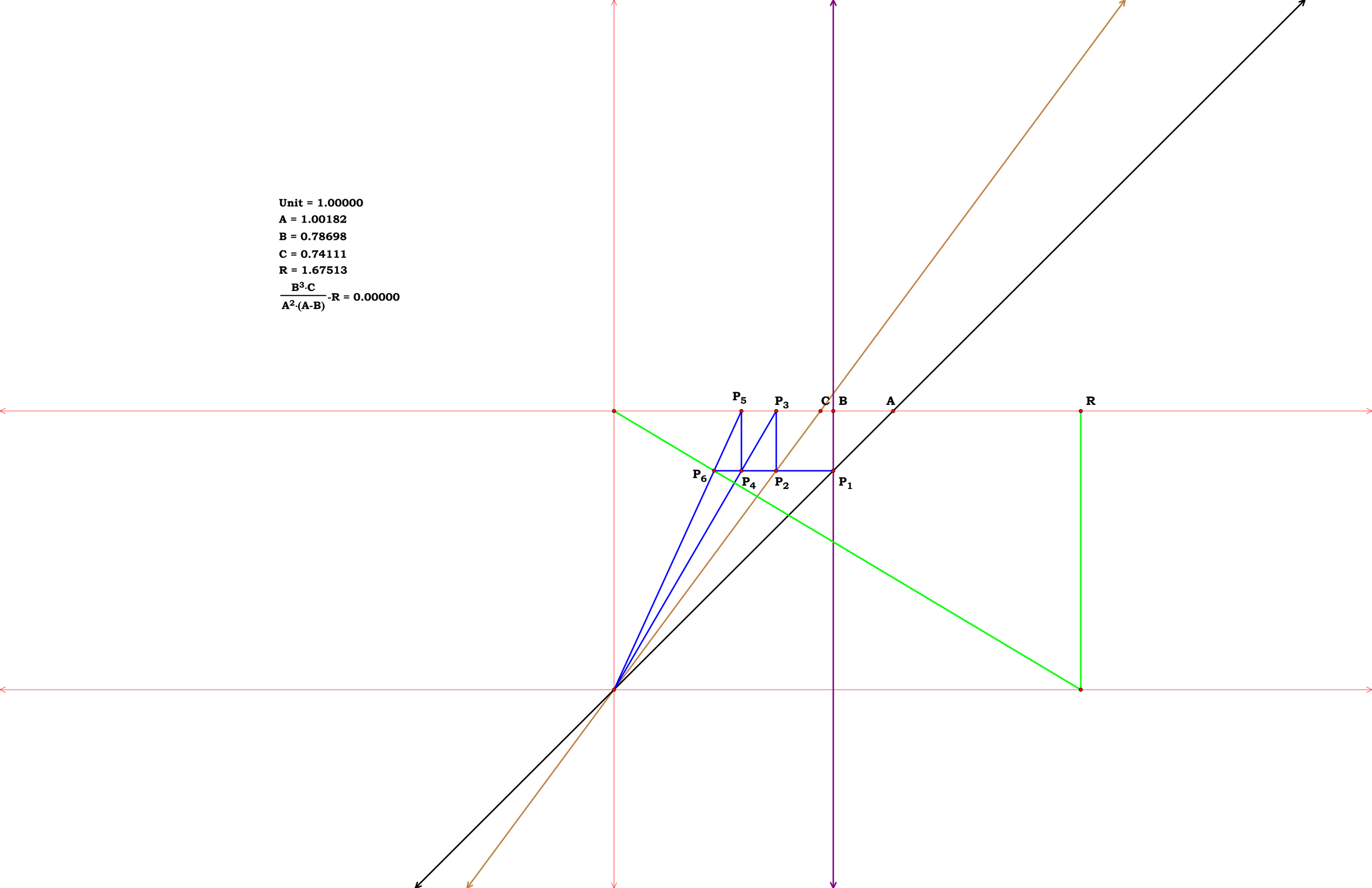
A = 1.00182

B = 0.78698

C = 0.74111

R = 1.67513

$$\frac{B^3 \cdot C}{A^2 \cdot (A-B)} - R = 0.00000$$



Unit = 1.00000

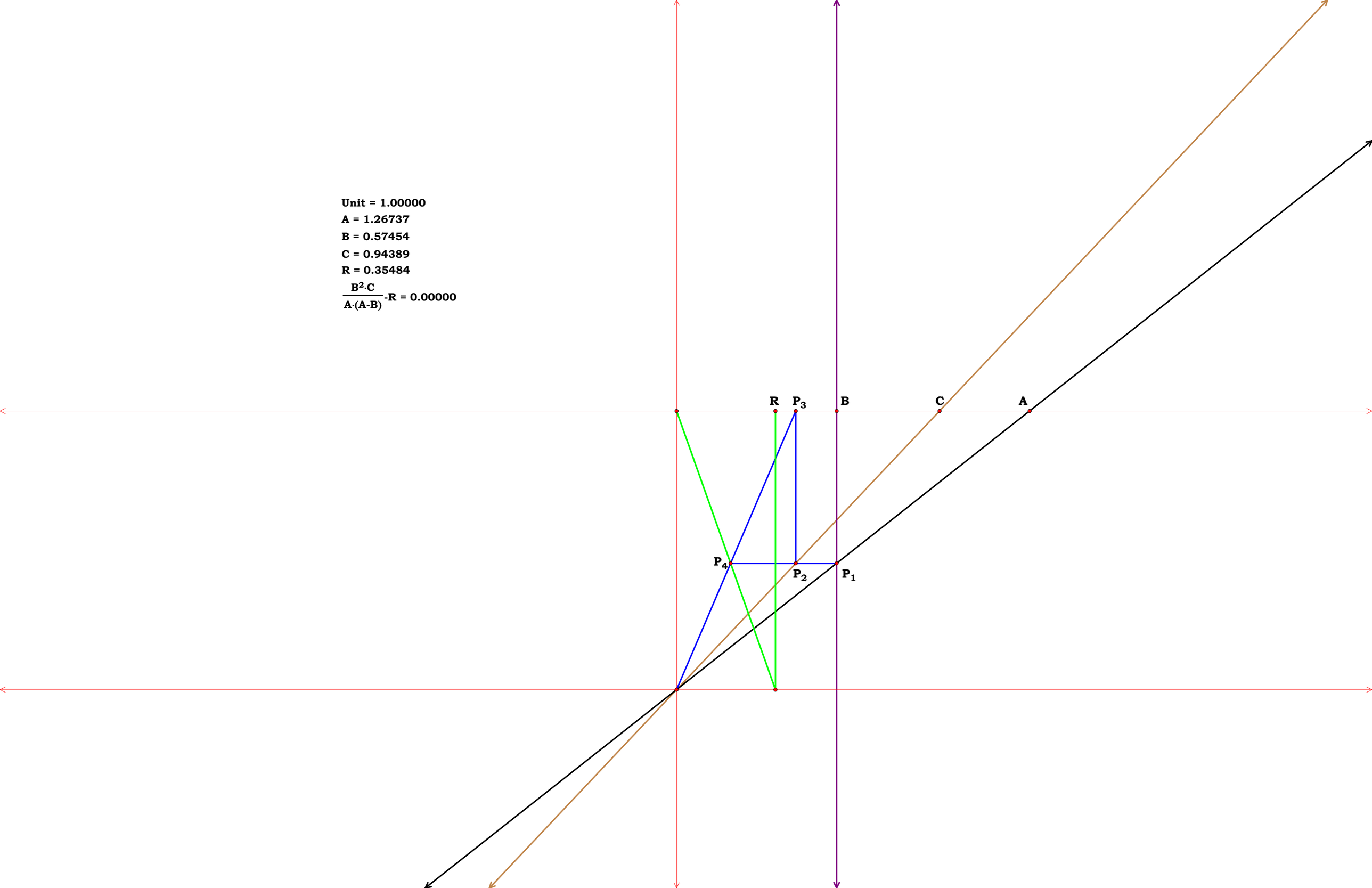
A = 1.26737

B = 0.57454

C = 0.94389

R = 0.35484

$\frac{B^2 \cdot C}{A \cdot (A-B)} - R = 0.00000$



Unit = 1.00000

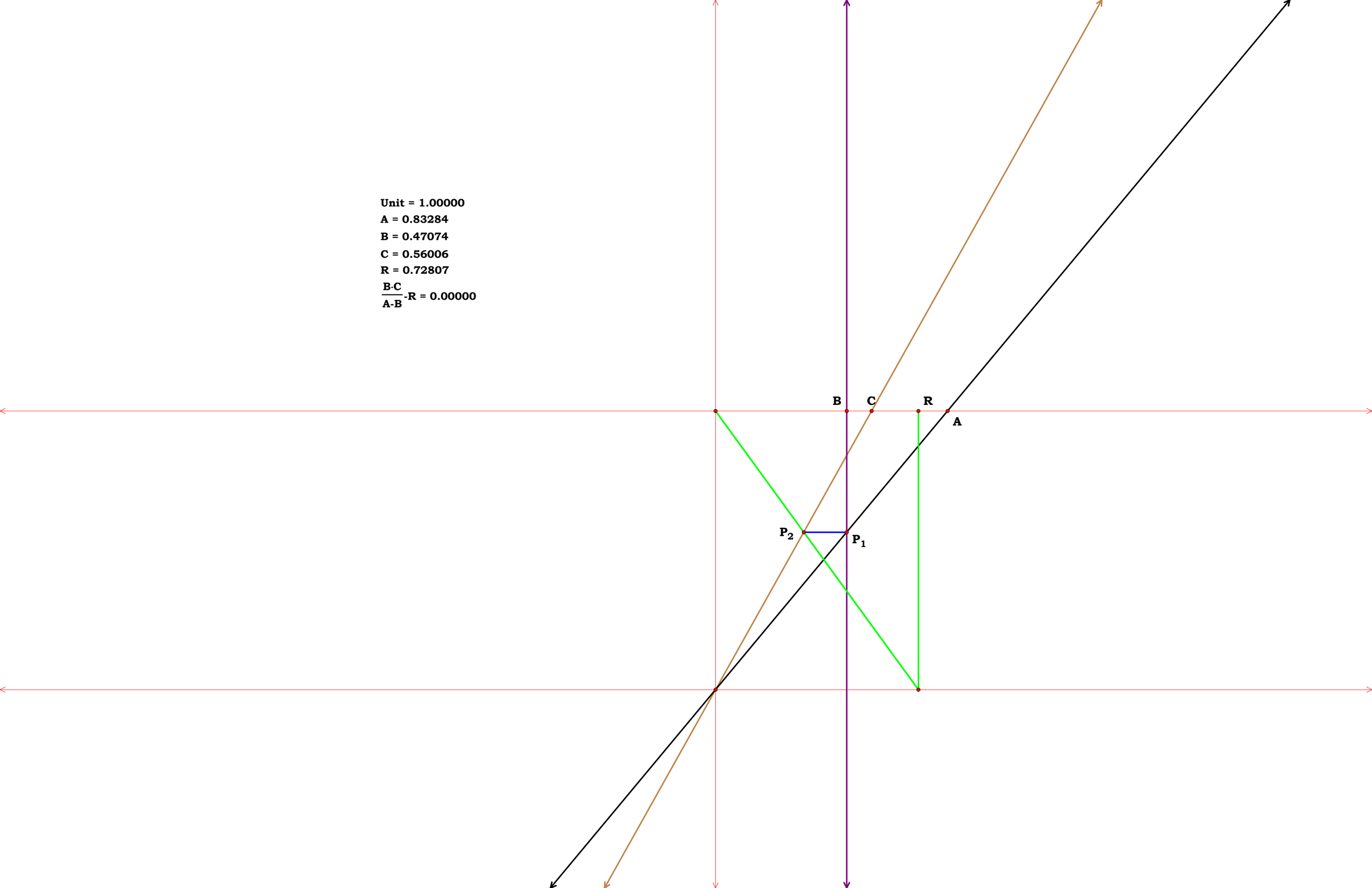
A = 0.83284

B = 0.47074

C = 0.56006

R = 0.72807

$\frac{B \cdot C}{A-B} - R = 0.00000$



Unit = 1.00000

A = 1.02838

B = 0.74352

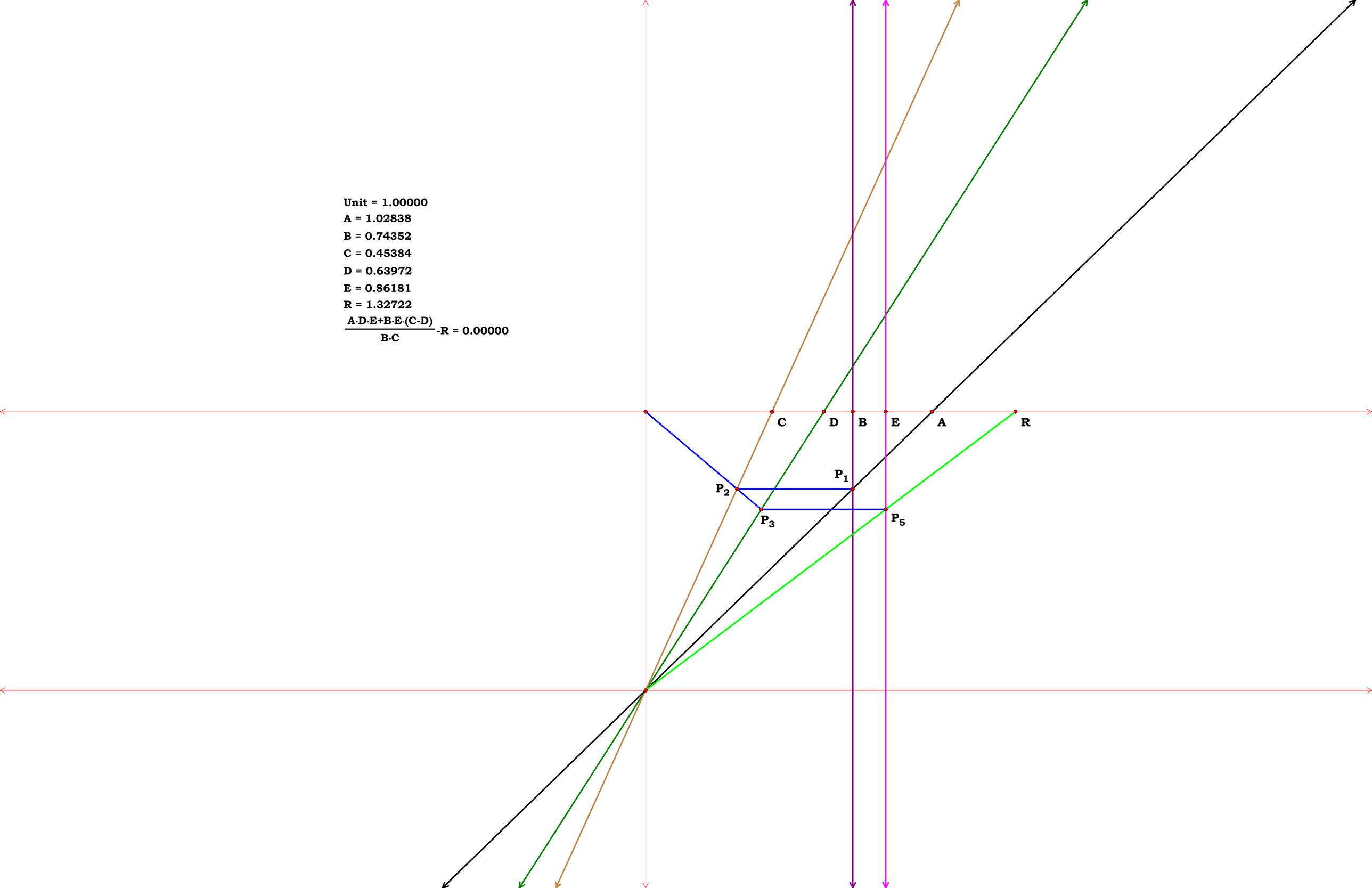
C = 0.45384

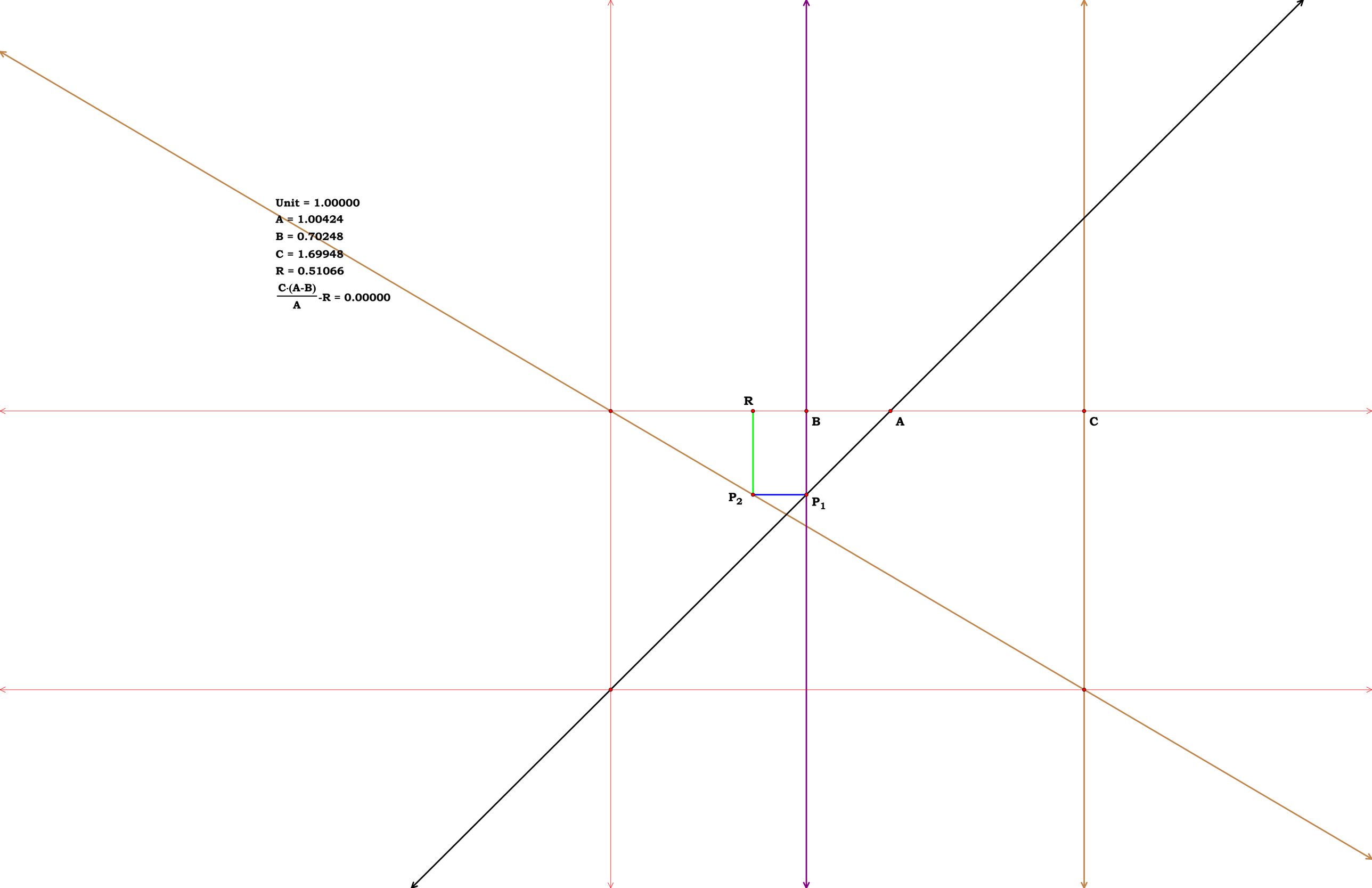
D = 0.63972

E = 0.86181

R = 1.32722

$$\frac{A \cdot D \cdot E + B \cdot E \cdot (C - D)}{B \cdot C} - R = 0.00000$$




Unit = 1.00000
A = 1.00424
B = 0.70248
C = 1.69948
R = 0.51066
$\frac{C\cdot(A-B)}{A}$-R = 0.00000
R
B
A
C
P_2
P_1

Unit = 1.00000

A = 1.55464

B = 1.12253

C = 0.91492

R = 0.35219

$\frac{C\cdot(A-B)}{B}$-R = 0.00000

R

C

B

A

P_2

P_1

Unit = 1.00000
A = 0.95837
B = 0.85940
C = 1.63672
D = 0.53350
E = 0.68559
R = 1.47828
$\frac{A \cdot E \cdot (D-C) + B \cdot C \cdot E}{C \cdot (A-B)} - R = 0.00000$

D
E
B
A
R
C
P_2
P_1
P_3
P_4

Unit = 1.00000

A = 0.97286

B = 0.72904

C = 0.55764

D = 0.70731

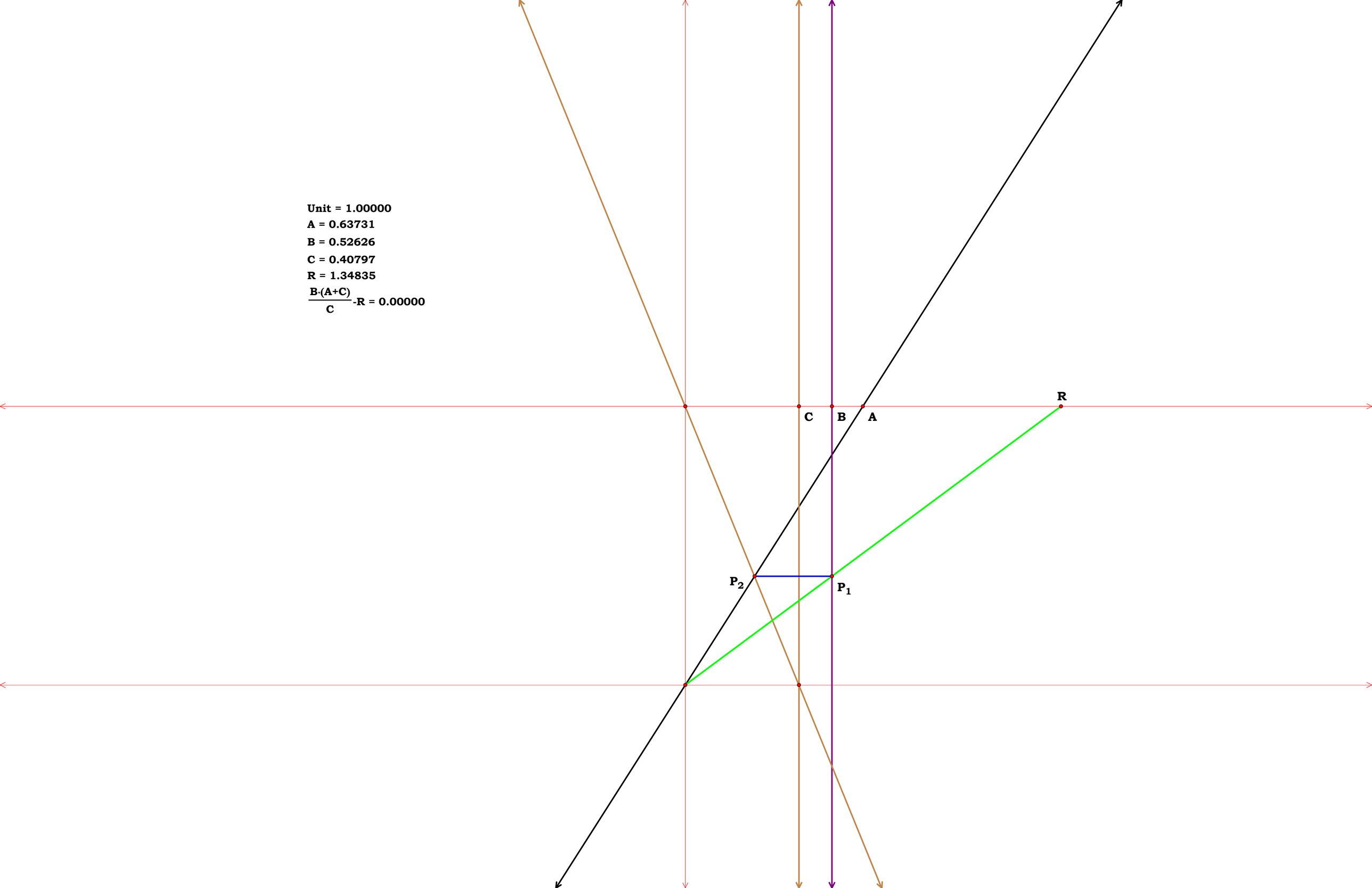
E = 0.35486

R = 1.79598

$$\frac{A \cdot D \cdot E}{A \cdot C - B \cdot C} - R = 0.00000$$

E C B A R

P_2 P_1 P_3 P_4


Unit = 1.00000
A = 0.63731
B = 0.52626
C = 0.40797
R = 1.34835
$\frac{B\cdot(A+C)}{C}$-R = 0.00000
C
B
A
R
P_2
P_1

Unit = 1.00000
A = 0.73628
B = 0.39107
C = 0.55764
D = 1.05976
E = 1.12011
R = 1.48696
$\frac{A \cdot D \cdot E}{A \cdot D - C \cdot (A - B)} - R = 0.00000$

B C A D E R

P_2 P_1 P_3 P_4

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.57695

R = 1.57420

$\frac{B\cdot(A+C)}{A}$-R = 0.00000

A

B

C

R

P_1

P_2

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 0.70731

E = 0.86181

R = 0.97167

$$\frac{B \cdot C \cdot E}{A \cdot D - B \cdot (C - D)} - R = 0.00000$$

A

B

C

D

E

R

P_1

P_2

P_3

P_4

Unit = 1.00000

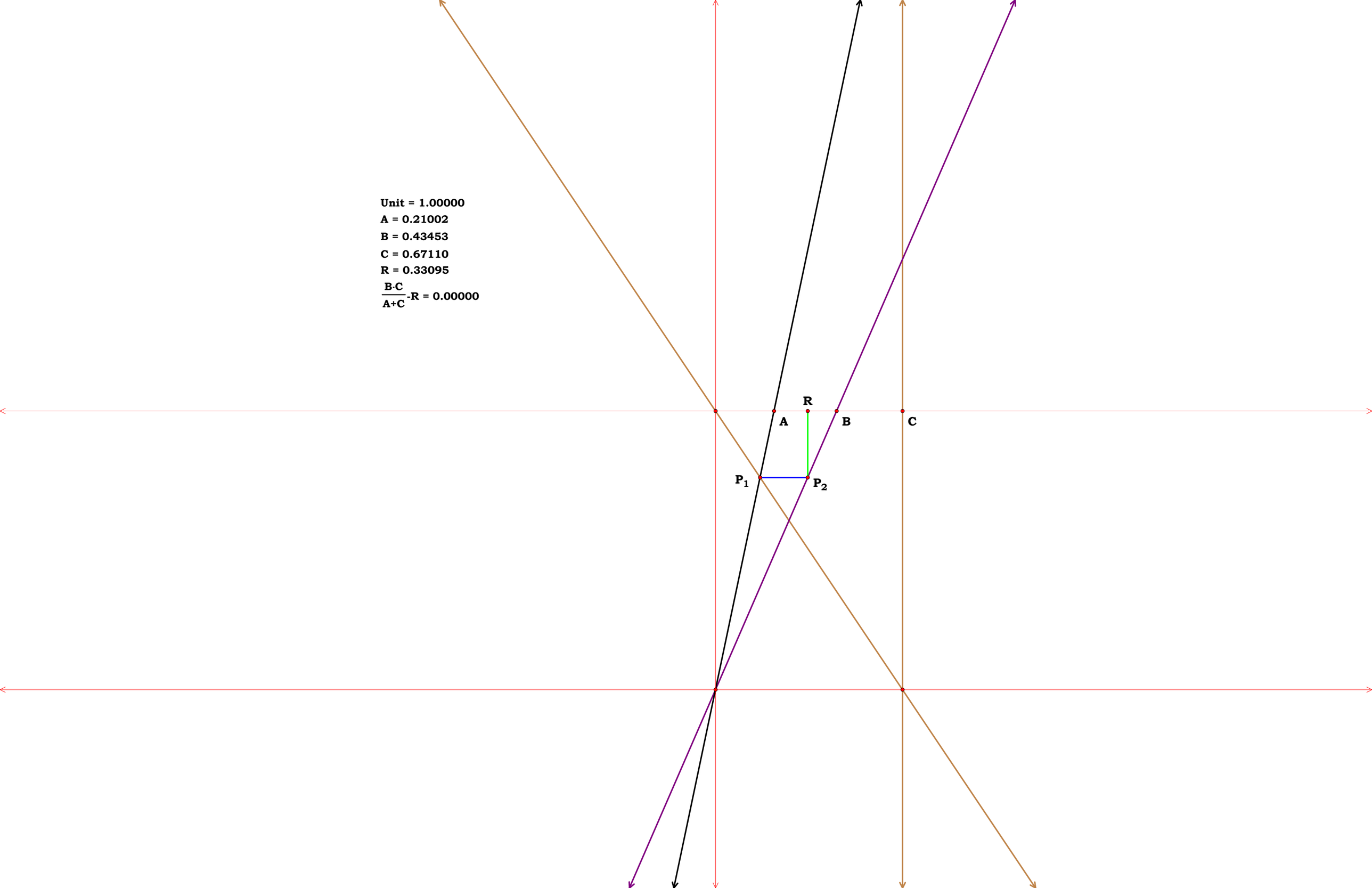
A = 0.21002

B = 0.43453

C = 0.67110

R = 0.33095

$\frac{B \cdot C}{A+C}$-R = 0.00000



Unit = 1.00000

A = 0.19071

B = 0.36693

C = 0.94872

D = 0.76766

R = 0.50749

$$\frac{B \cdot C \cdot D}{A \cdot D - C \cdot (B - D)} - R = 0.00000$$

A

B

R

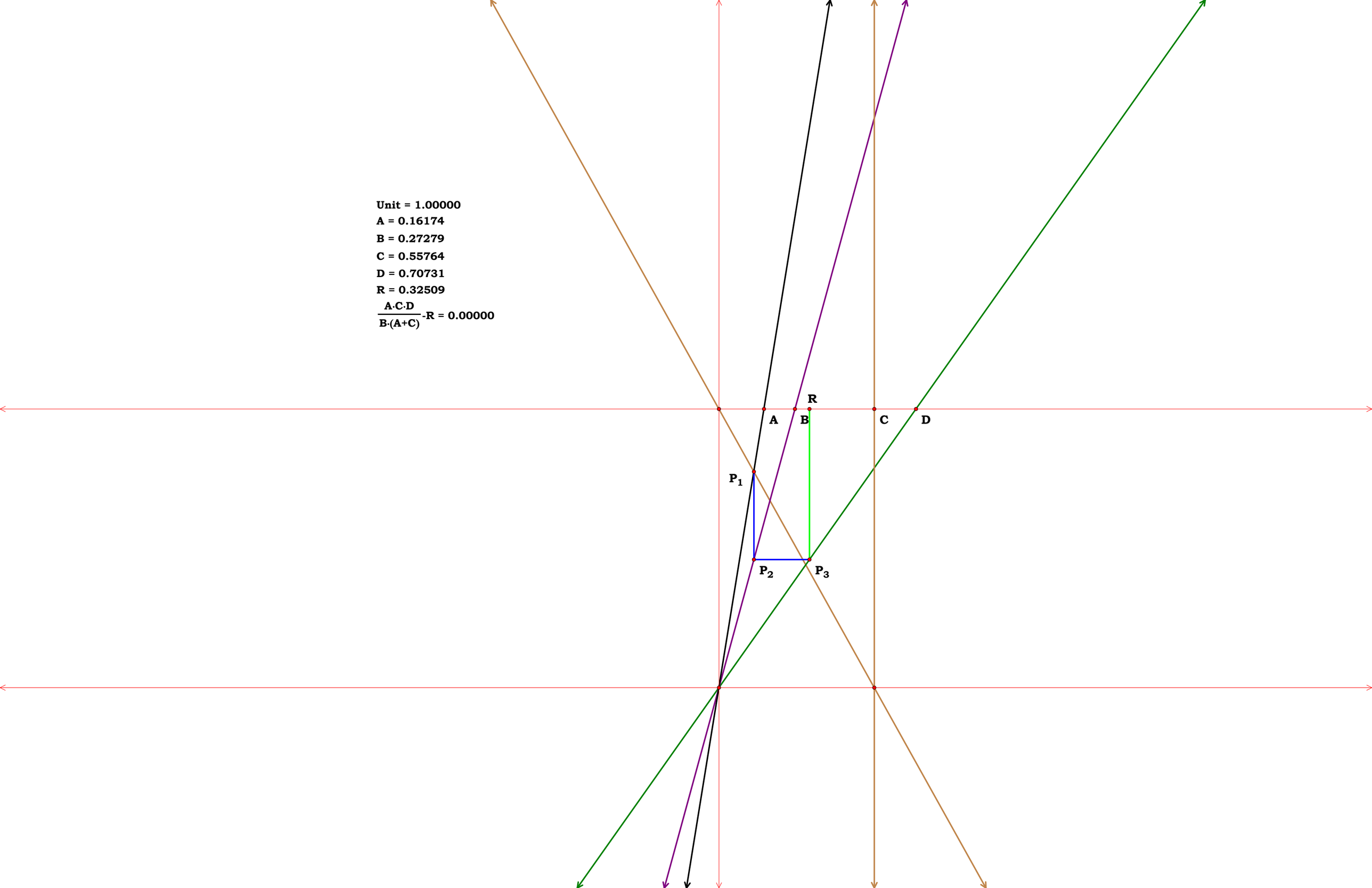
D

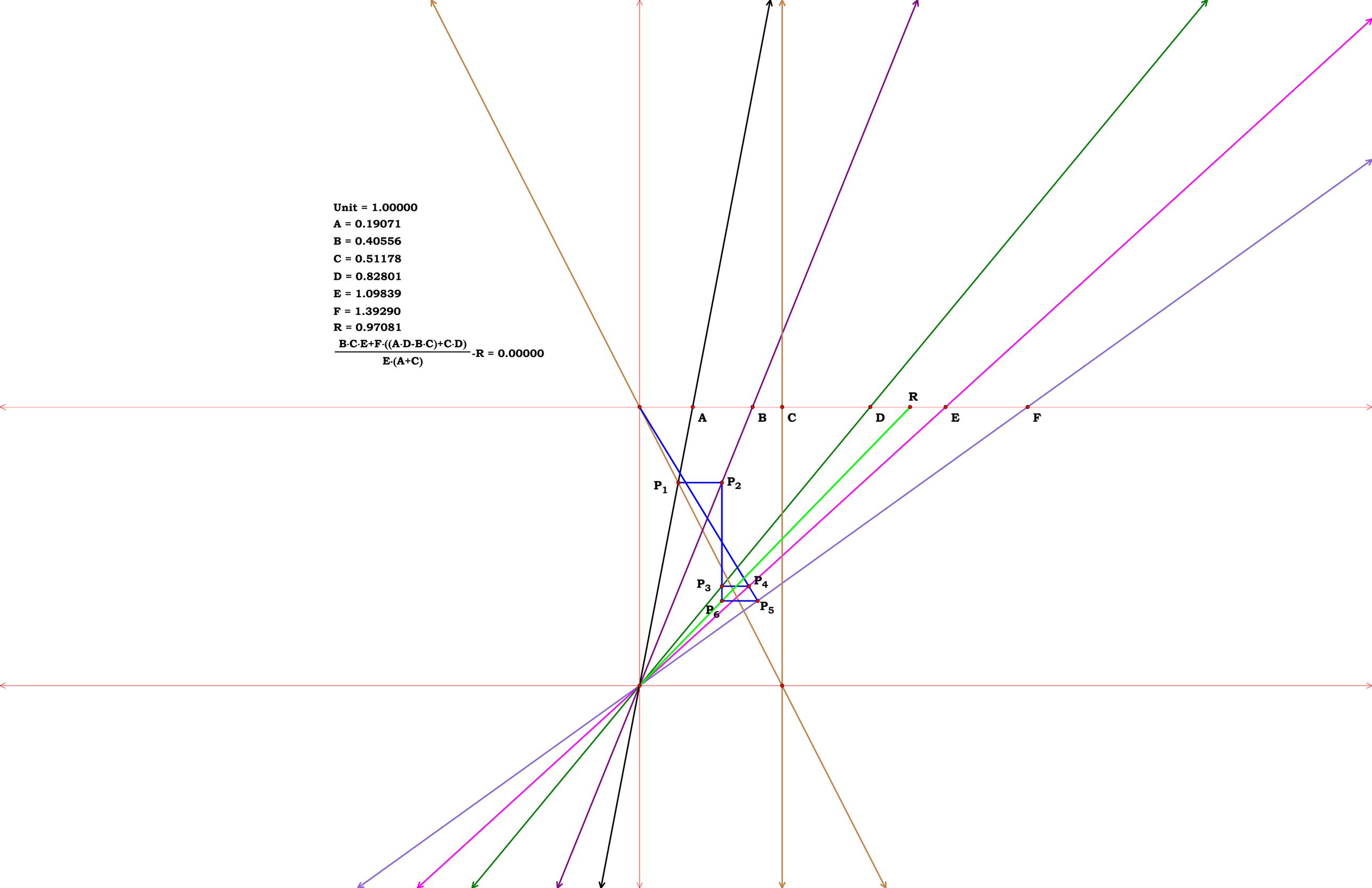
C

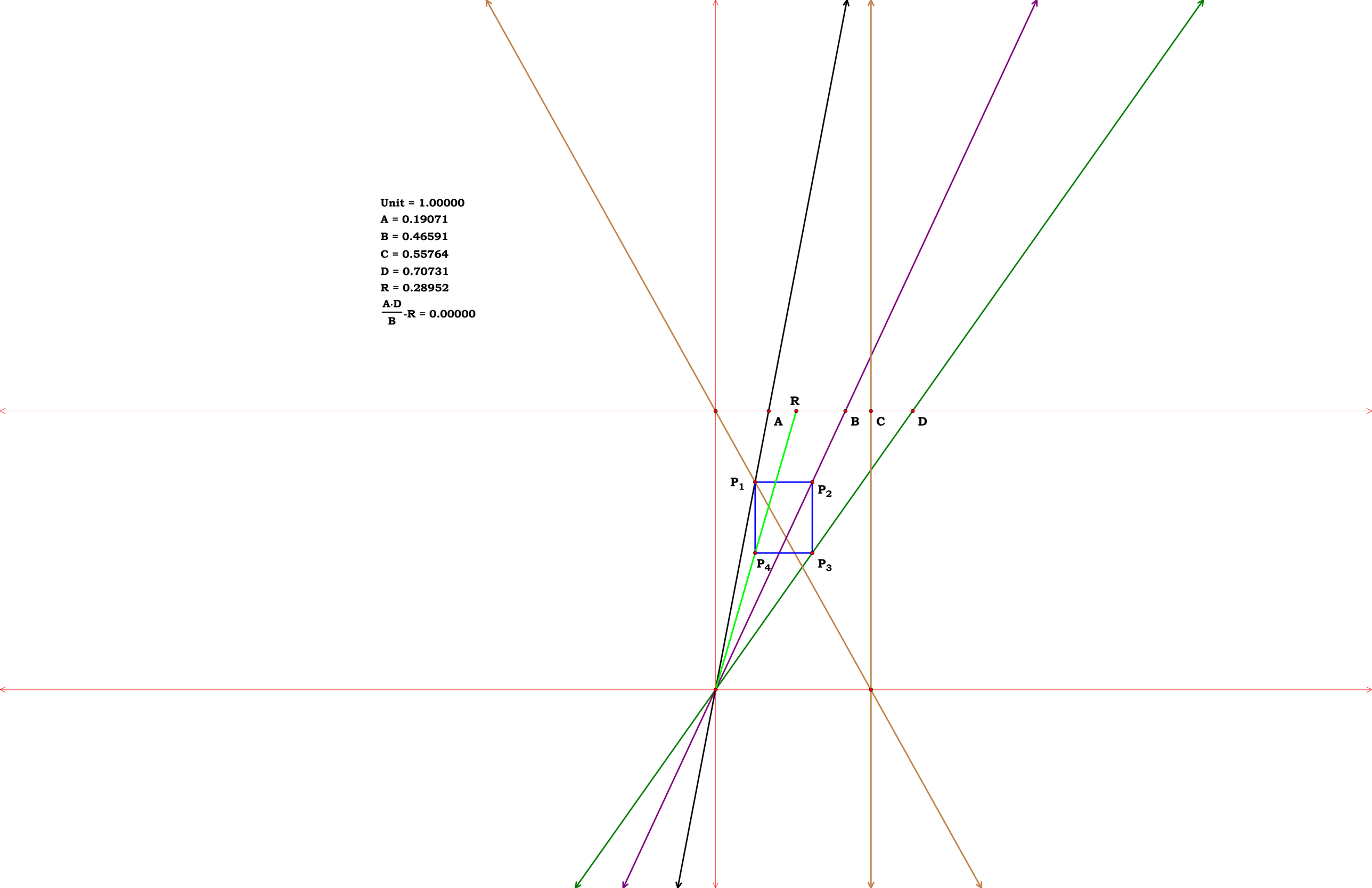
P_1

P_2

P_3


Unit = 1.00000
A = 0.16174
B = 0.27279
C = 0.55764
D = 0.70731
R = 0.32509
$\frac{A \cdot C \cdot D}{B \cdot (A+C)} - R = 0.00000$
R
A
B
C
D
P_1
P_2
P_3


Unit = 1.00000
A = 0.19071
B = 0.40556
C = 0.51178
D = 0.82801
E = 1.09839
F = 1.39290
R = 0.97081
(B·C·E+F·((A·D-B·C)+C·D))/(E·(A+C))-R = 0.00000
A
B
C
D
R
E
F
P1
P2
P3
P4
P5
P6


Unit = 1.00000
A = 0.19071
B = 0.46591
C = 0.55764
D = 0.70731
R = 0.28952
$\frac{A \cdot D}{B}$-R = 0.00000
R
A
B
C
D
P_1
P_2
P_3
P_4

Unit = 1.00000

A = 0.94147

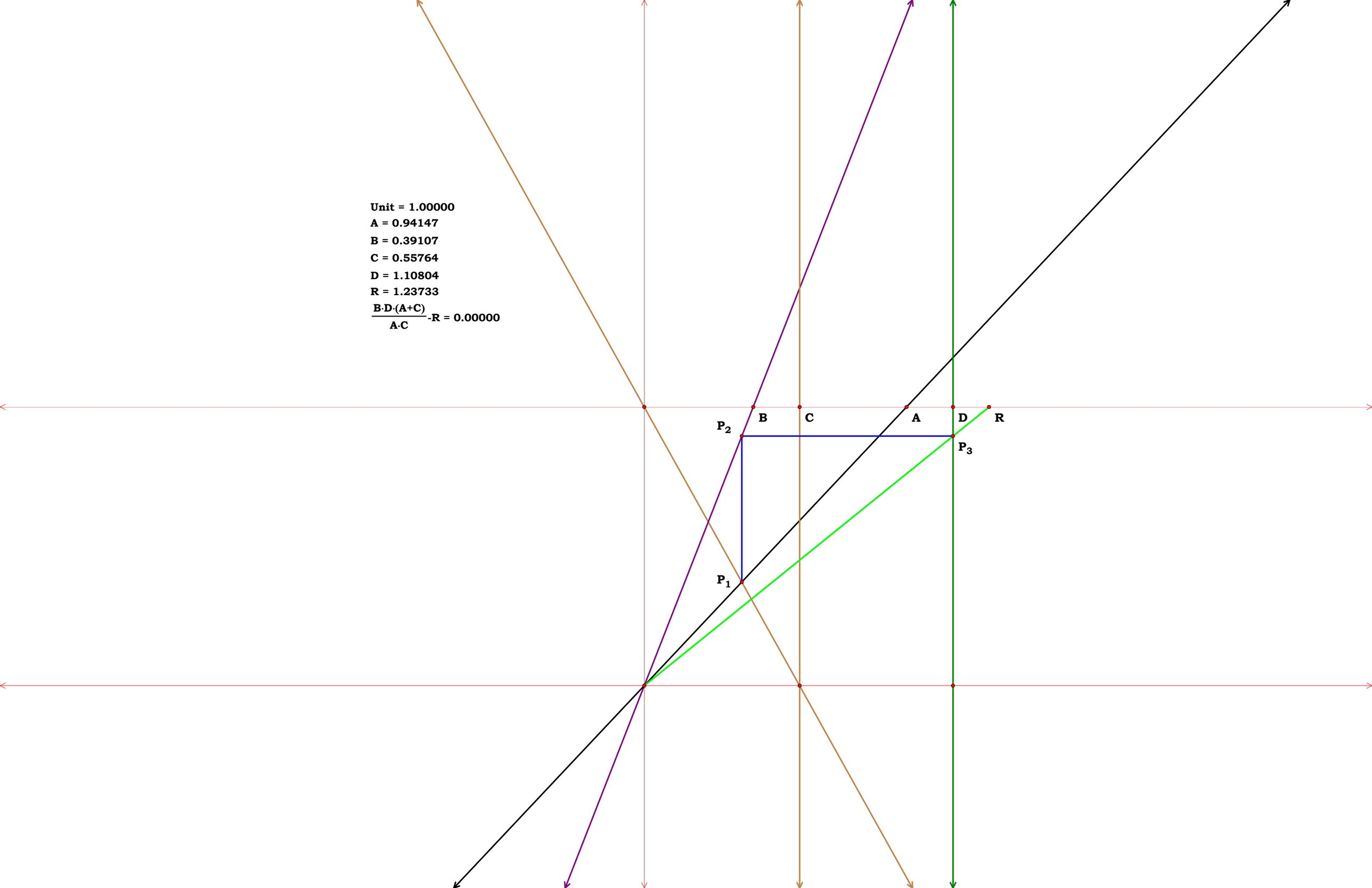
B = 0.39107

C = 0.55764

D = 1.10804

R = 1.23733

$\frac{B \cdot D \cdot (A+C)}{A \cdot C} - R = 0.00000$



Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 0.70731

E = 0.86181

R = 1.22996

$$\frac{E\cdot((A\cdot D-B\cdot C)+C\cdot D)}{B\cdot C}-R = 0.00000$$

A

B

C

D

E

R

P_1

P_2

P_3

P_4

Unit = 1.00000

A = 0.22692

B = 0.62765

C = 0.55764

D = 0.87871

E = 1.15391

F = 1.42187

R = 0.35401

$$\frac{A\cdot B\cdot C\cdot(E-F)+A\cdot D\cdot F\cdot(A+C)}{B\cdot E\cdot(A+C)}-R = 0.00000$$

C

A

R

B

D

E

F

P_1

P_2

P_3

P_4

P_5

P_6

Unit = 1.00000

A = 0.12794

B = 0.35004

C = 0.50453

D = 0.66145

E = 0.86181

F = 1.08149

G = 0.81594

R = 1.40161

$$\frac{F\cdot G\cdot((A\cdot D-B\cdot C)+C\cdot D)}{B\cdot C\cdot E}-R = 0.00000$$

A B C D G E F R

P_1 P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 0.70731

E = 0.86181

F = 0.48522

R = 1.14174

$$\frac{B\cdot E\cdot F\cdot(A+C)-A\cdot C\cdot D\cdot F}{A\cdot C\cdot D}-R = 0.00000$$

A B F C D E R

P_1 P_2 P_3 P_4 P_5

Unit = 1.00000
A = 0.25106
B = 0.38142
C = 0.53350
D = 0.68800
E = 0.92940
F = 1.09839
R = 1.35378
$\frac{F\cdot(A\cdot D\cdot E-B\cdot C\cdot D-C\cdot E\cdot(B-D))}{B\cdot C\cdot D}-R = 0.00000$

A B C D E F R

P_1 P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 0.16657

B = 0.43935

C = 0.54557

D = 0.69283

R = 1.34744

$$\frac{D^2\cdot(A+C)}{(A\cdot D-B\cdot C)+C\cdot D}-R = 0.00000$$

A

B

C

D

R

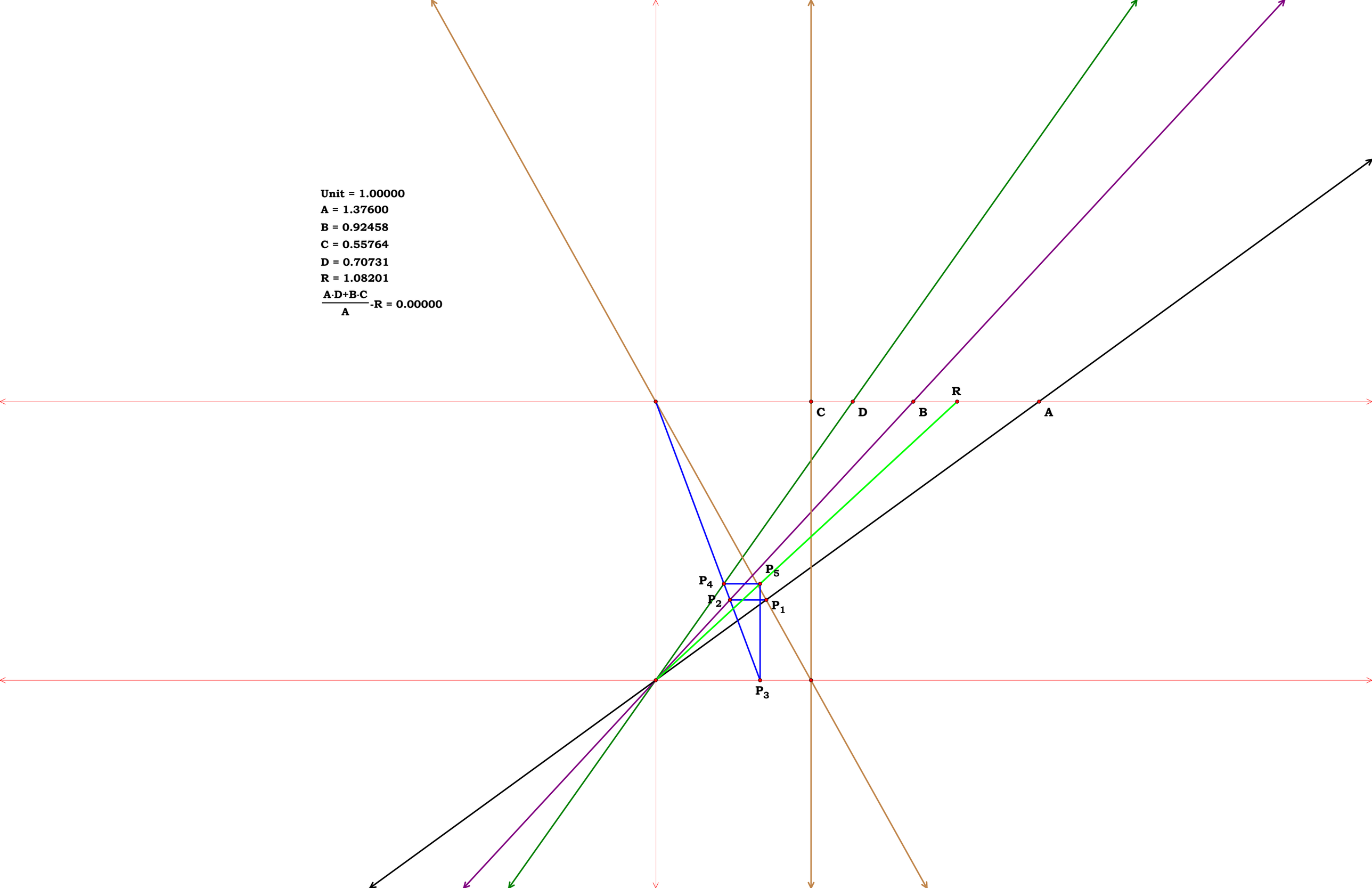
P_1

P_2

P_3

P_4

P_5


Unit = 1.00000
A = 1.37600
B = 0.92458
C = 0.55764
D = 0.70731
R = 1.08201
(A·D+B·C)/A -R = 0.00000
C
D
B
R
A
P4
P5
P2
P1
P3

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.57937

D = 0.70731

E = 0.86181

R = 0.51307

$\frac{A \cdot D \cdot E}{B \cdot C}$ - R = 0.00000

R

A

B

C

D

E

P_1

P_2

P_3

P_4

Unit = 1.00000

A = 0.21485

B = 0.13760

C = 0.33555

D = 0.70731

E = 0.86181

R = 1.01986

$\frac{D \cdot E \cdot (A-B)}{B \cdot C} - R = 0.00000$

B A C D E R

P_1 P_2 P_3 P_4

Unit = 1.00000

A = 0.19071

B = 0.48764

C = 0.55764

D = 0.70731

E = 0.86181

F = 1.07907

G = 0.26796

R = 0.94087

$$\frac{C \cdot F \cdot G \cdot (A+B)}{A \cdot D \cdot E} - R = 0.00000$$

A G B C D E R F

P_1 P_2 P_3 P_4 P_5 P_6 P_7

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.36211

D = 0.50212

E = 0.86181

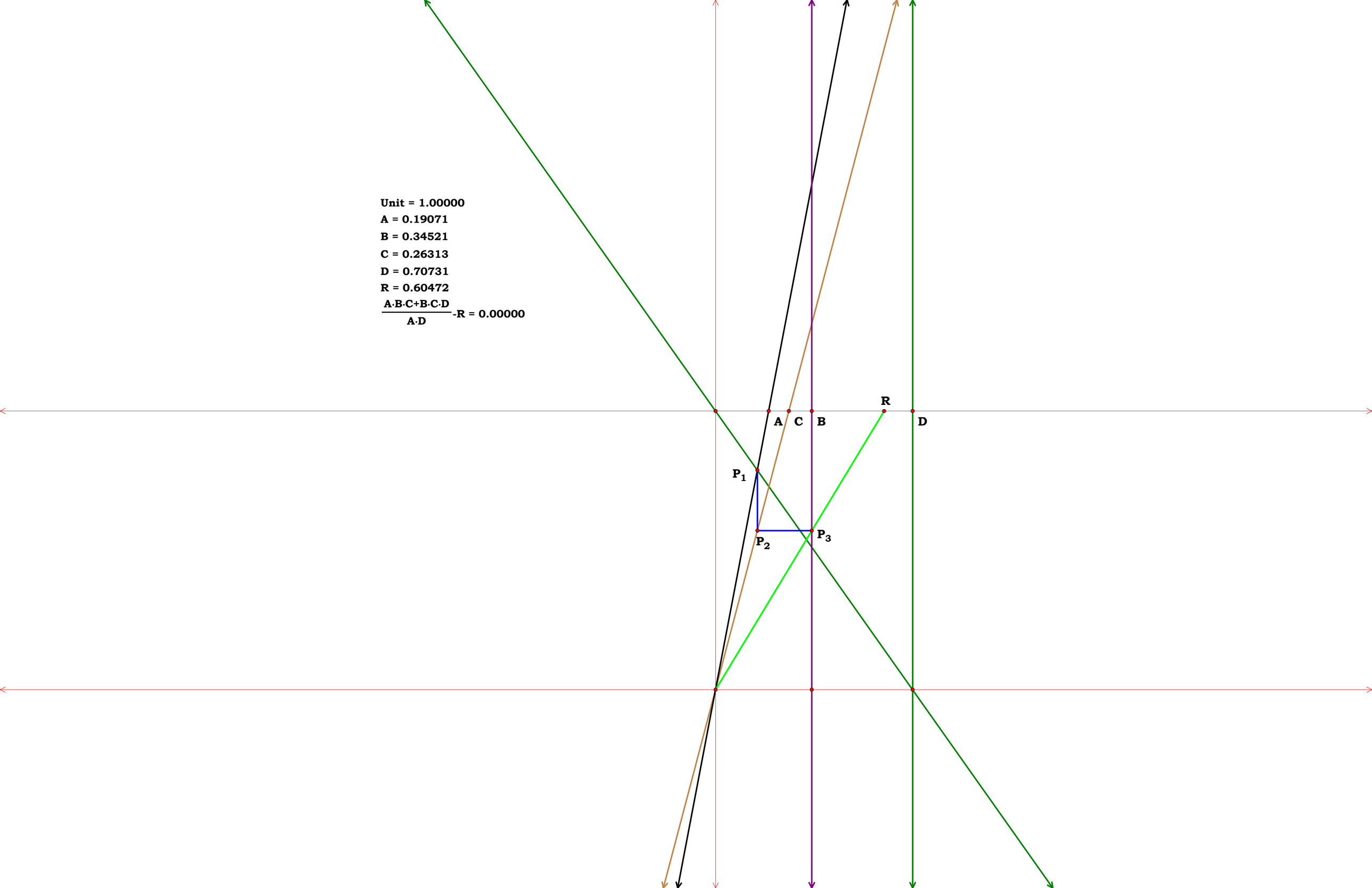
F = 0.63489

R = 1.15821

$$\frac{E\cdot F\cdot((A\cdot D-B\cdot C)+B\cdot D)}{B\cdot C\cdot D}-R = 0.00000$$

A C B D F E R

P_1 P_2 P_3 P_4 P_5 P_6


Unit = 1.00000
A = 0.19071
B = 0.34521
C = 0.26313
D = 0.70731
R = 0.60472
(A·B·C+B·C·D)/(A·D) -R = 0.00000
A
C
B
D
R
P1
P2
P3

Unit = 1.00000

A = 0.31865

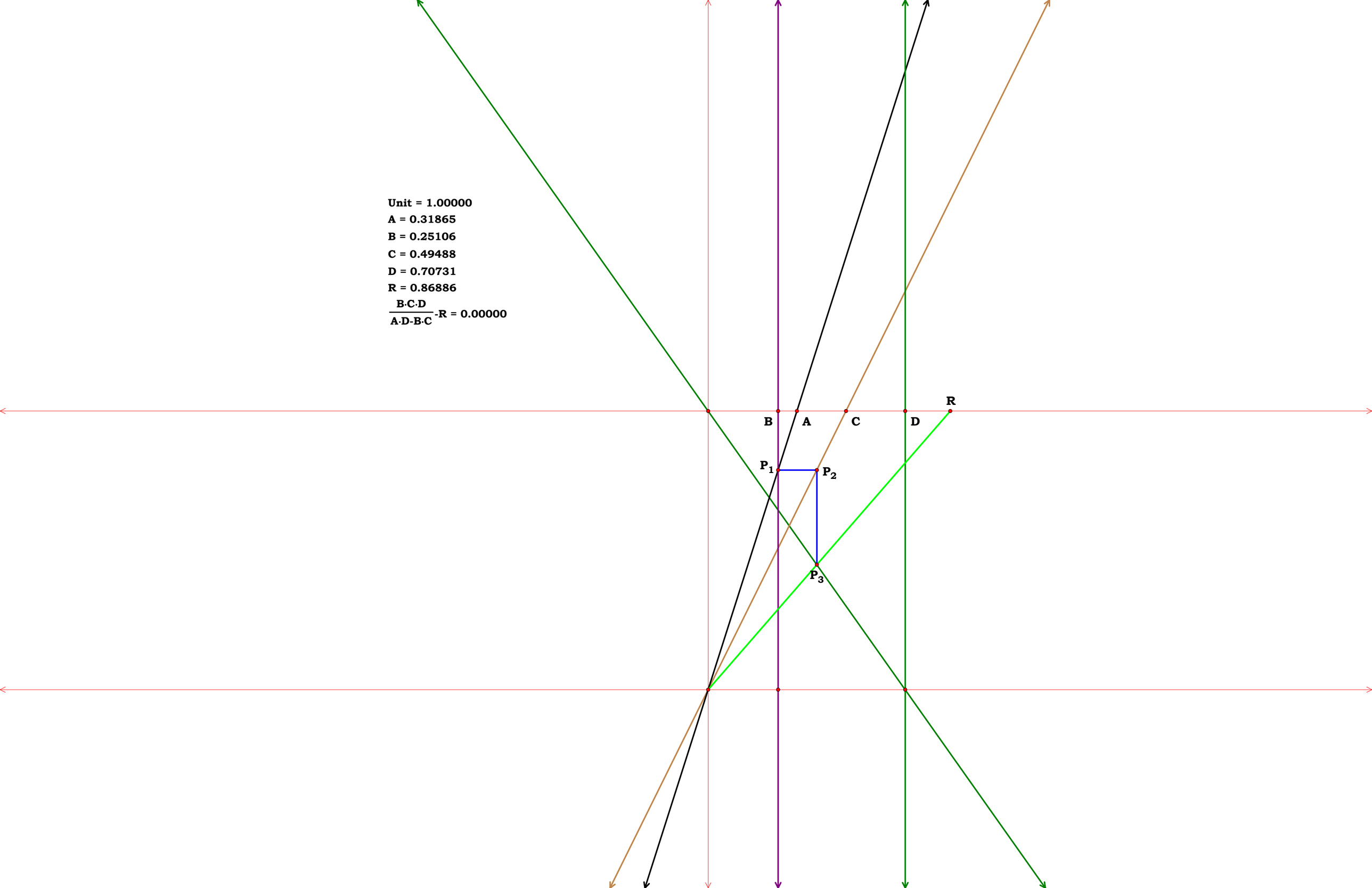
B = 0.25106

C = 0.49488

D = 0.70731

R = 0.86886

$\frac{B \cdot C \cdot D}{A \cdot D - B \cdot C} - R = 0.00000$



Unit = 1.00000

A = 0.19795

B = 0.39107

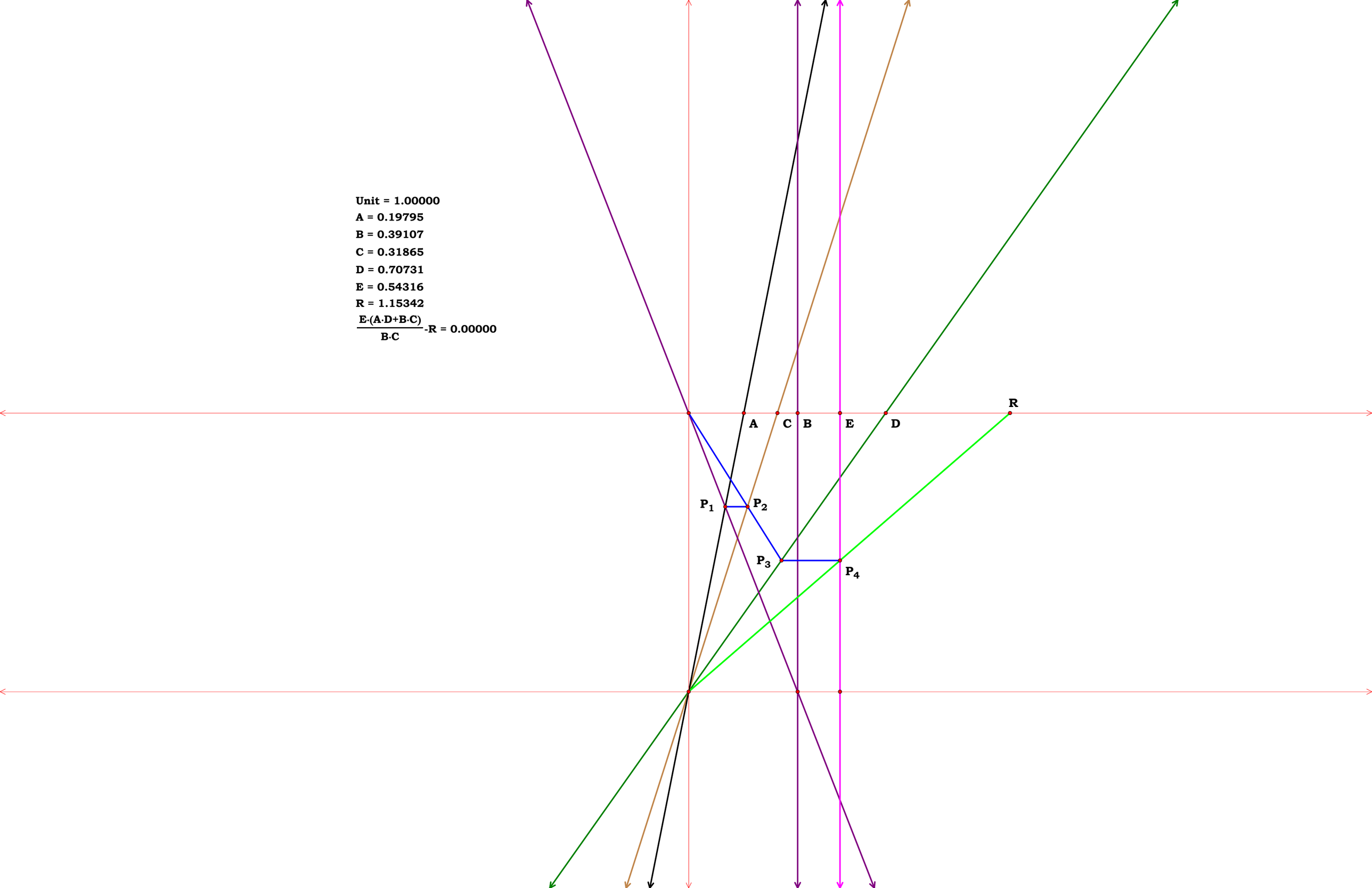
C = 0.31865

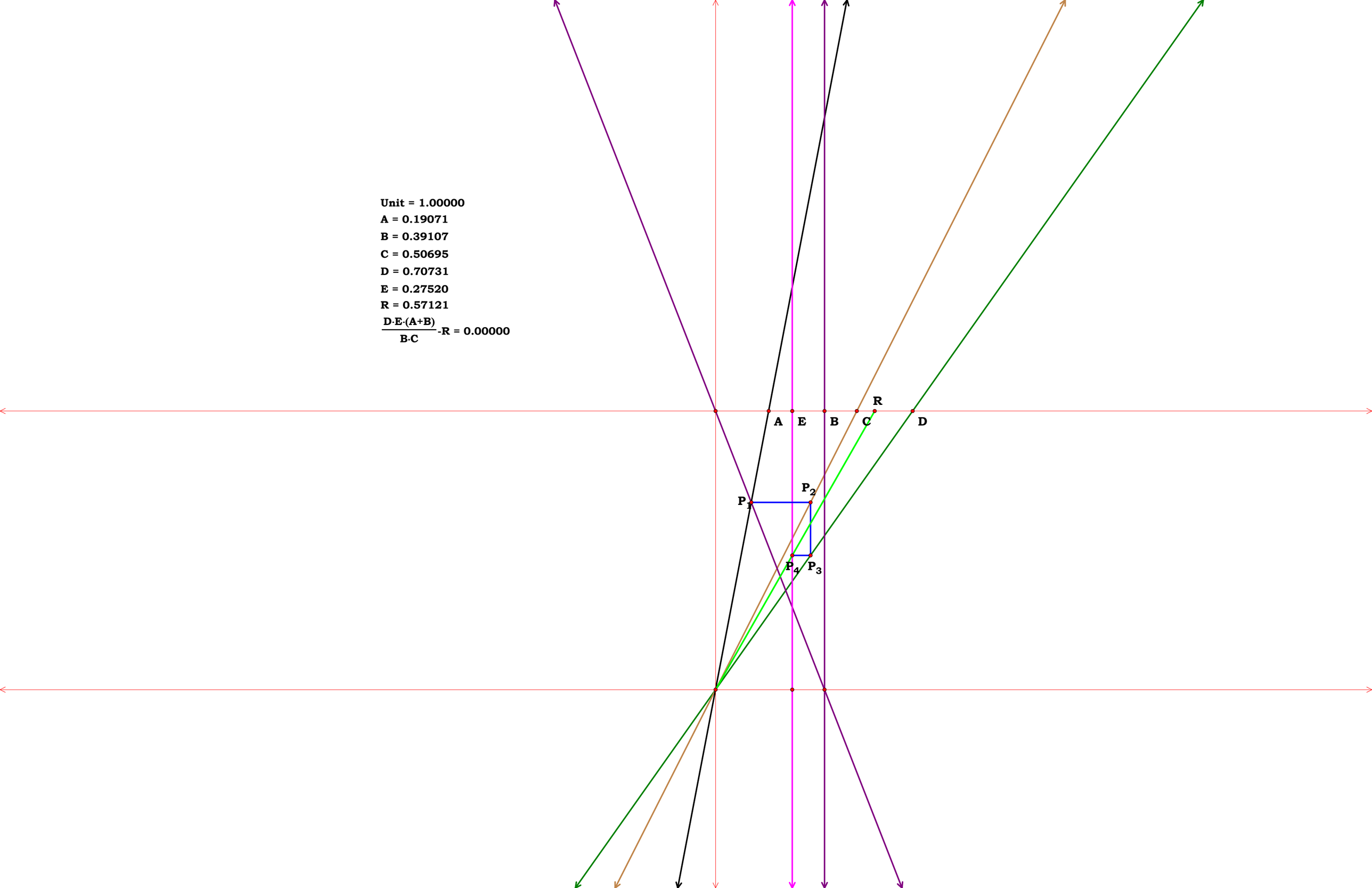
D = 0.70731

E = 0.54316

R = 1.15342

$\frac{E\cdot(A\cdot D+B\cdot C)}{B\cdot C}$-R = 0.00000




Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.50695
D = 0.70731
E = 0.27520
R = 0.57121
$\frac{D \cdot E \cdot (A+B)}{B \cdot C} - R = 0.00000$
A
E
B
C
R
D
P_1
P_2
P_3
P_4

Unit = 1.00000

A = 0.32831

B = 0.23658

C = 0.45867

D = 0.70731

E = 0.51419

R = 0.96521

$$\frac{A \cdot D \cdot E}{A \cdot D - B \cdot C} - R = 0.00000$$

B A C E D R

P_1 P_2 P_3

Unit = 1.00000

A = 1.47498

B = 0.31624

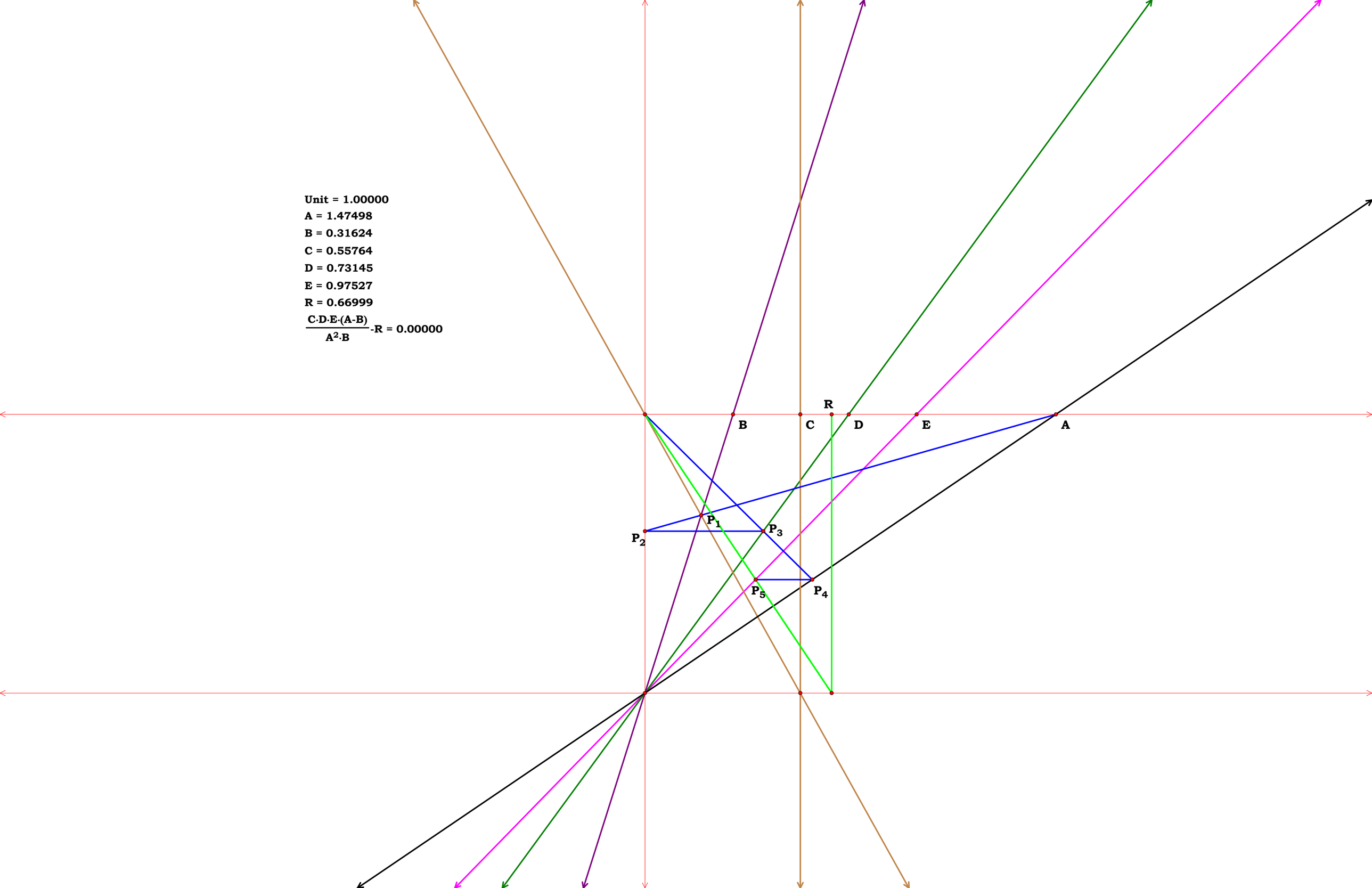
C = 0.55764

D = 0.73145

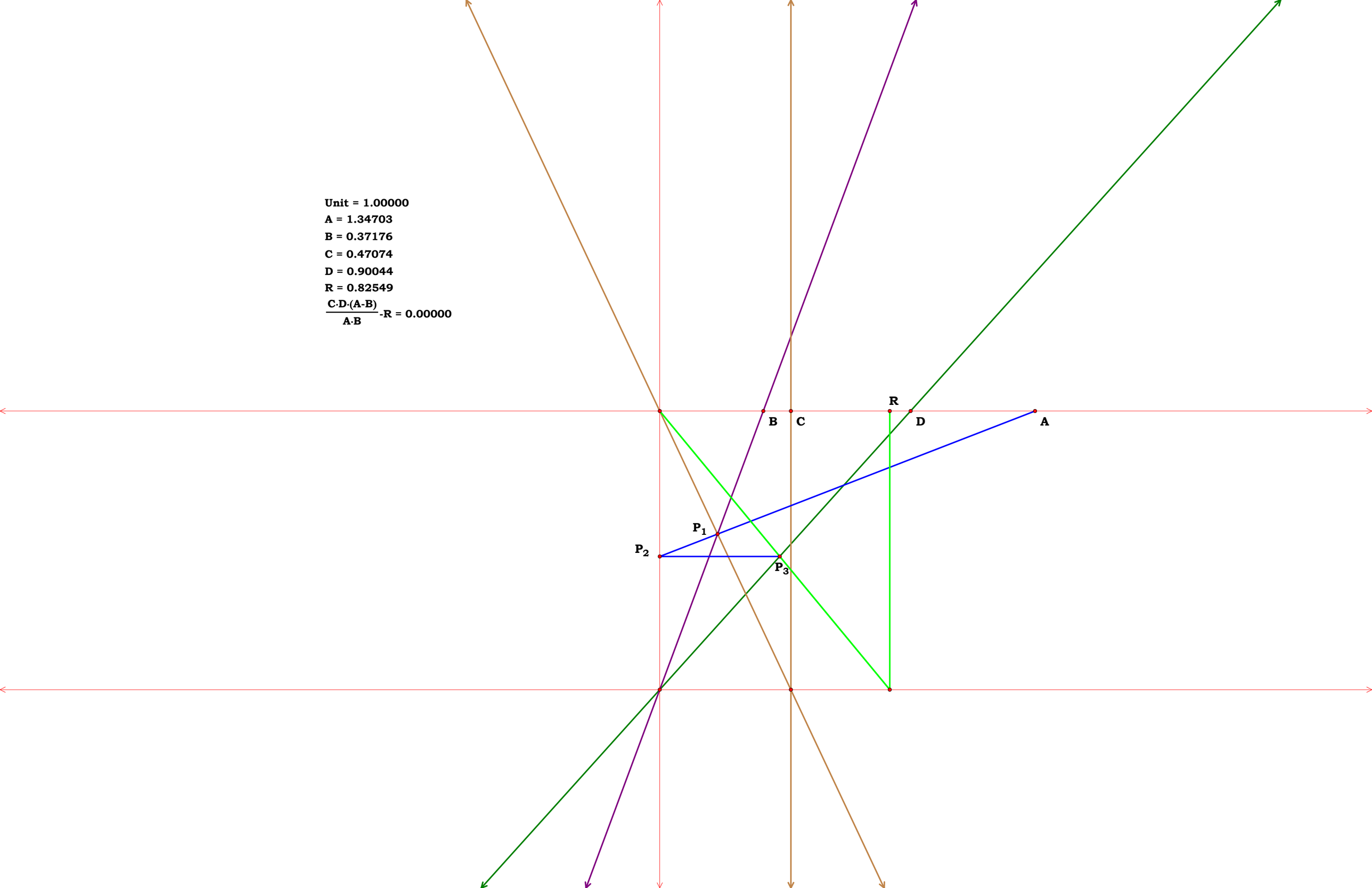
E = 0.97527

R = 0.66999

$\frac{C \cdot D \cdot E \cdot (A-B)}{A^2 \cdot B} - R = 0.00000$



Unit = 1.00000
A = 1.34703
B = 0.37176
C = 0.47074
D = 0.90044
R = 0.82549
$\frac{C \cdot D \cdot (A-B)}{A \cdot B} - R = 0.00000$



Unit = 1.00000

A = 1.13701

B = 0.46591

C = 0.55764

D = 0.67110

R = 0.39327

$$\frac{A \cdot B \cdot D}{(A \cdot B + A \cdot C) - B \cdot C} - R = 0.00000$$

R

B

C

D

A

P_1

P_2

P_3

Unit = 1.00000

A = 1.22633

B = 1.05252

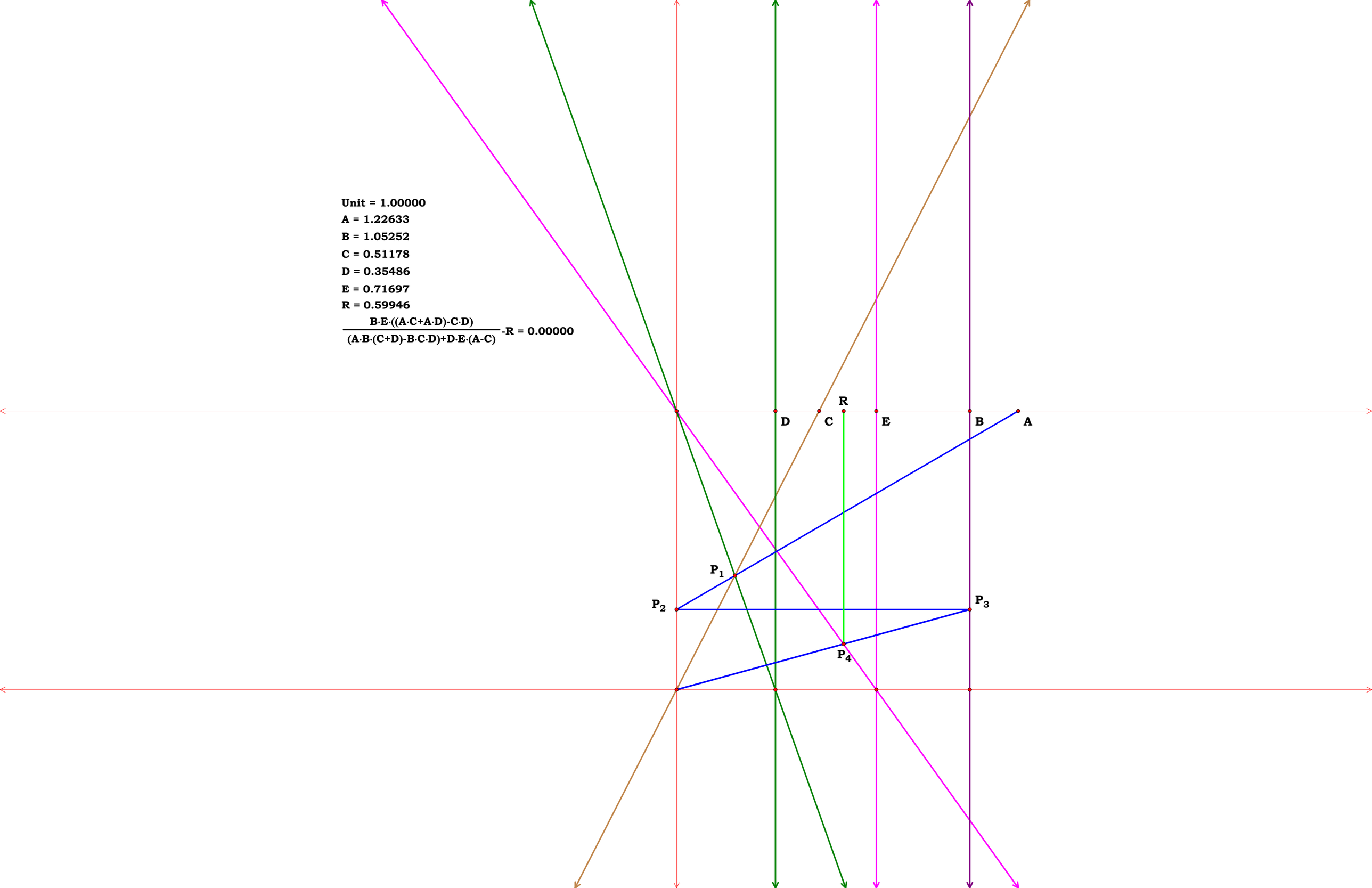
C = 0.51178

D = 0.35486

E = 0.71697

R = 0.59946

$$\frac{B\cdot E\cdot((A\cdot C+A\cdot D)-C\cdot D)}{(A\cdot B\cdot(C+D)-B\cdot C\cdot D)+D\cdot E\cdot(A-C)}-R = 0.00000$$



Unit = 1.00000

A = 1.06459

B = 0.39107

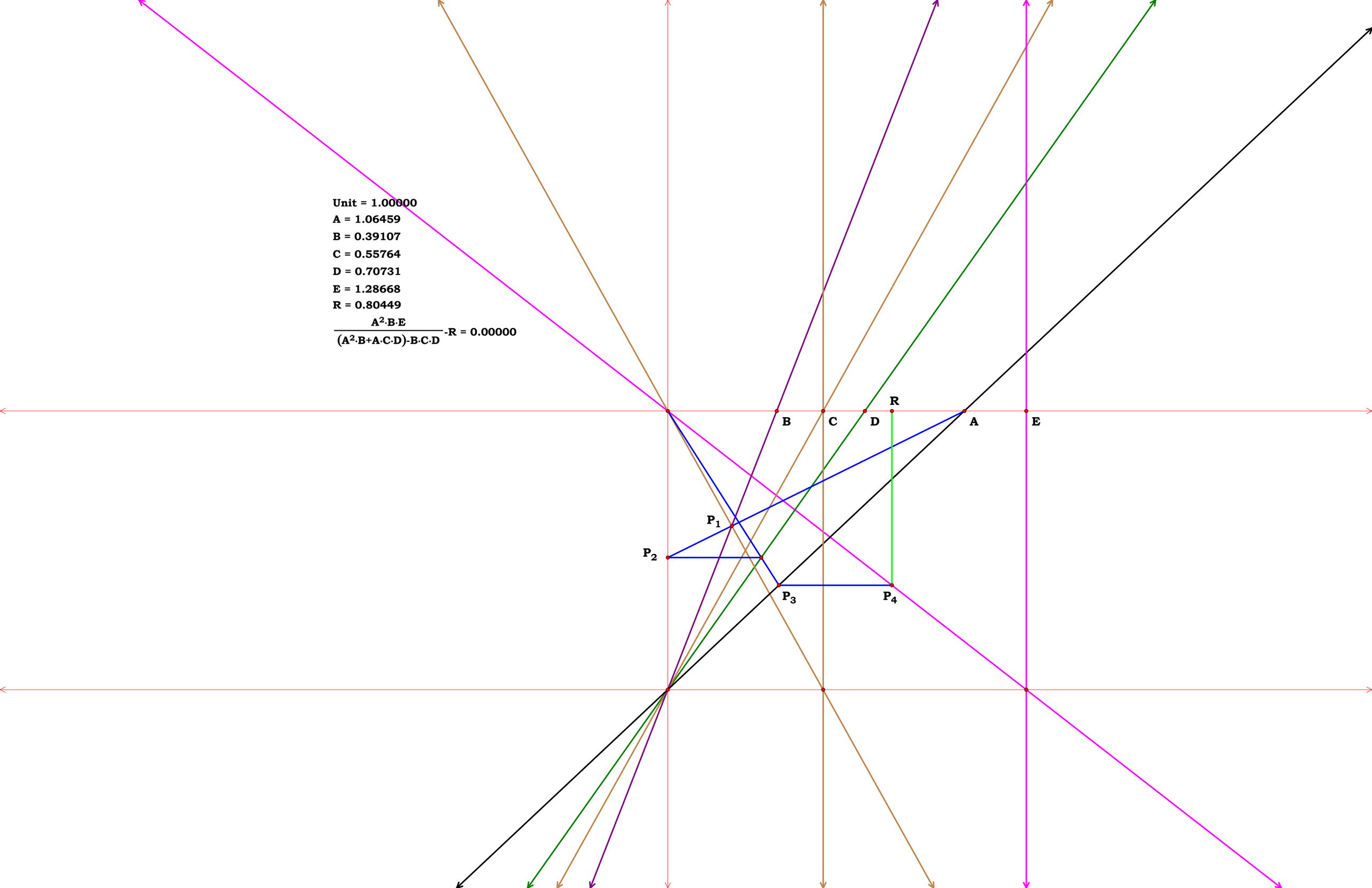
C = 0.55764

D = 0.70731

E = 1.28668

R = 0.80449

$$\frac{A^2 \cdot B \cdot E}{(A^2 \cdot B + A \cdot C \cdot D) - B \cdot C \cdot D} - R = 0.00000$$



Unit = 1.00000

A = 1.21909

B = 0.89802

C = 1.00182

D = 1.64637

E = 0.42246

F = 0.72421

R = 0.55528

$$\frac{E\cdot F\cdot\left(A^2\cdot C+B\cdot D\cdot(A-C)\right)}{A\cdot E\cdot(A\cdot C+B\cdot D)+B\cdot D\cdot(A\cdot F-C\cdot E-C\cdot F)}-R = 0.00000$$

R

E F B C A D

P_1

P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 1.12253

B = 0.39107

C = 0.27037

D = 0.62524

E = 0.52385

R = 0.84423

$$\frac{E\cdot((A^2\cdot C+A\cdot B\cdot D)-B\cdot C\cdot D)}{A^2\cdot C}-R = 0.00000$$

C B E D R A

P_1 P_2 P_3 P_4 P_5

Unit = 1.00000

A = 1.35910

B = 0.39832

C = 0.19554

D = 0.28244

E = 0.86181

F = 0.50695

R = 0.64431

$$\frac{A^2 \cdot C \cdot E \cdot F}{(A^2 \cdot C \cdot E - A \cdot B \cdot D \cdot F) + B \cdot C \cdot D \cdot F} - R = 0.00000$$

C D B F R E A

P_1 P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 0.55764

B = 0.39107

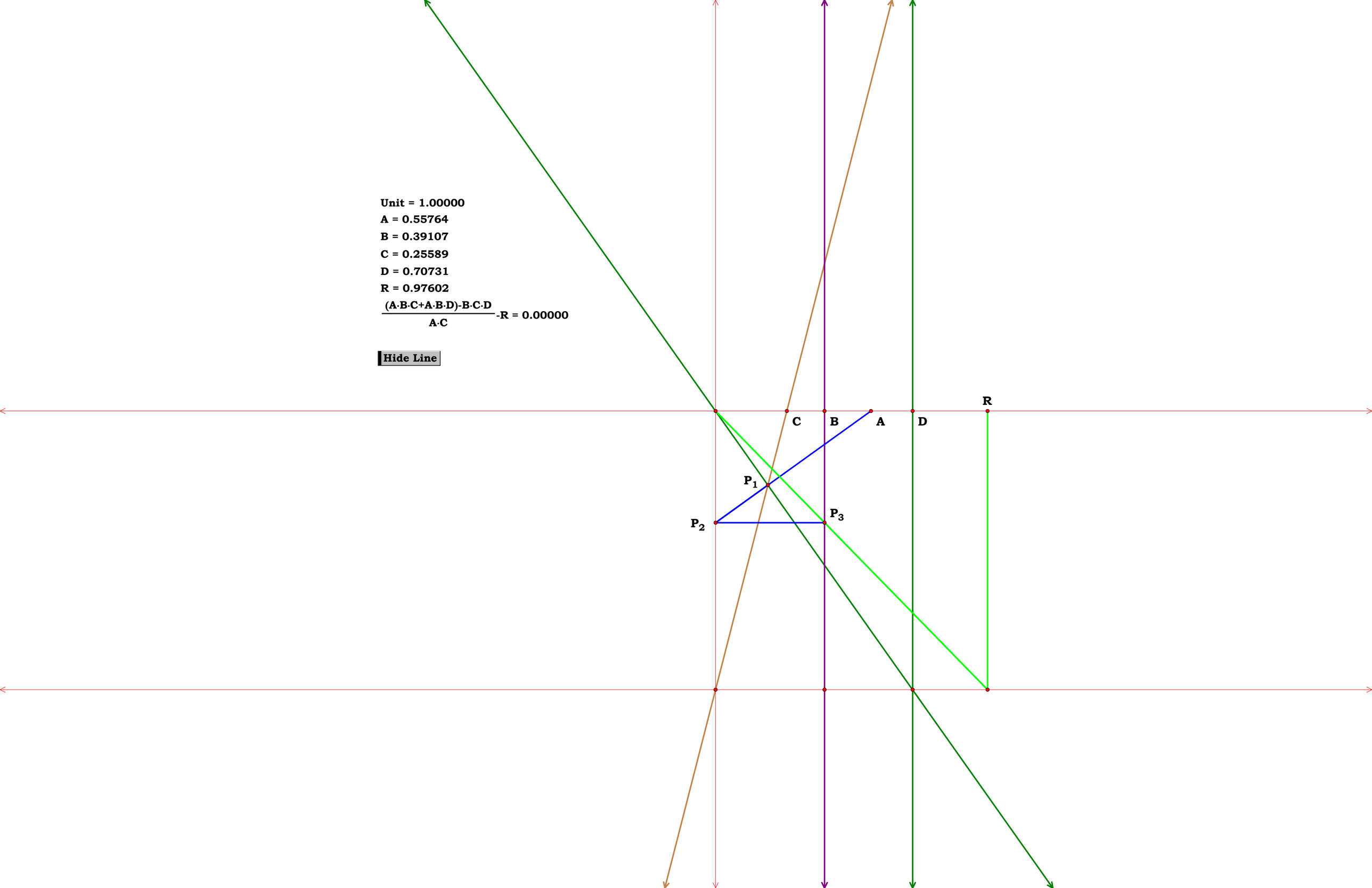
C = 0.25589

D = 0.70731

R = 0.97602

$$\frac{(A\cdot B\cdot C+A\cdot B\cdot D)-B\cdot C\cdot D}{A\cdot C}-R = 0.00000$$

Hide Line



Unit = 1.00000

A = 1.35669

B = 0.28244

C = 0.42970

D = 0.70731

R = 0.58716

$\frac{A \cdot B \cdot D}{A \cdot C - B \cdot C} - R = 0.00000$

R

B

C

D

A

P_1

P_2

P_3

Unit = 1.00000

A = 1.07907

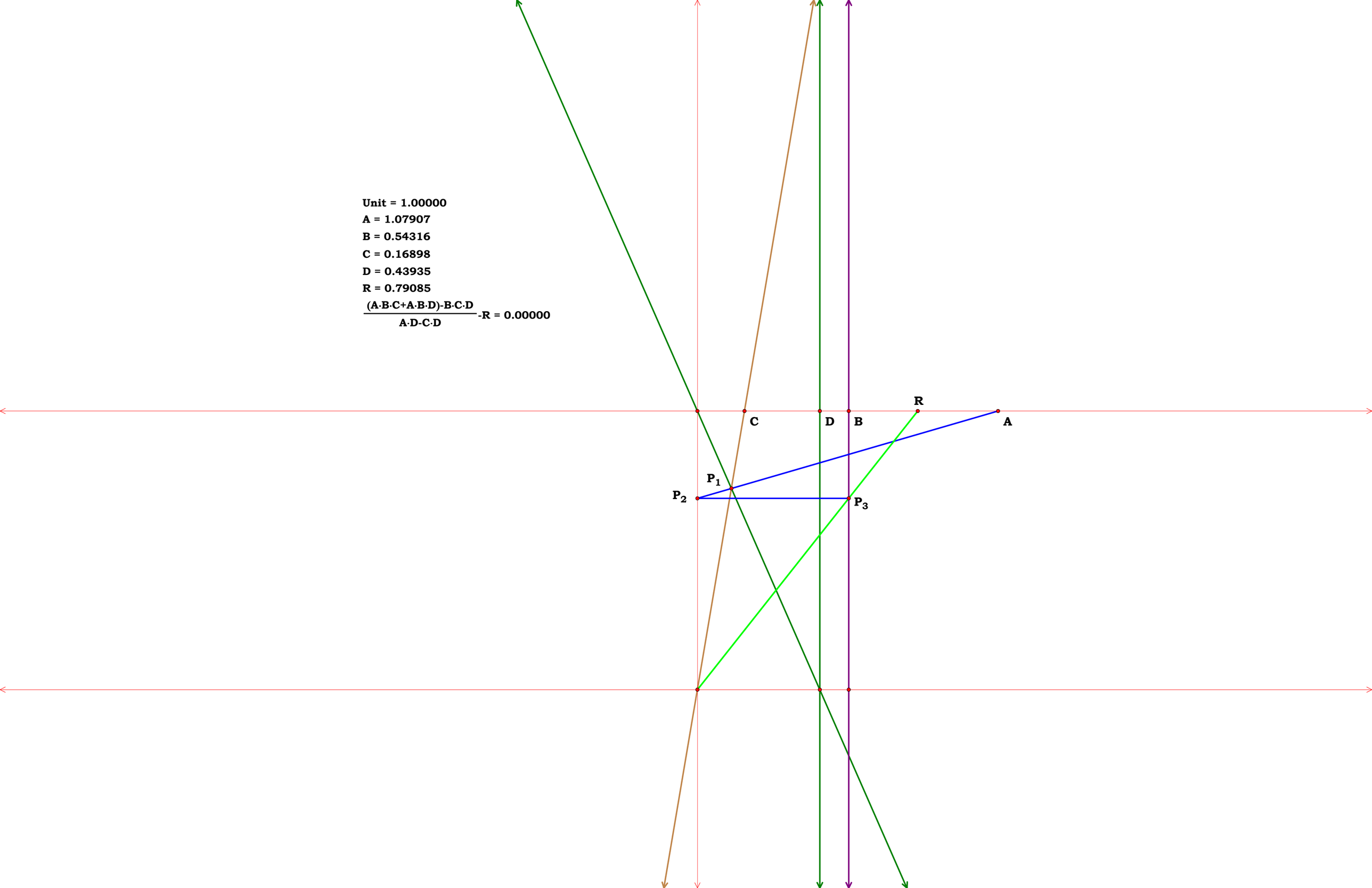
B = 0.54316

C = 0.16898

D = 0.43935

R = 0.79085

$$\frac{(A\cdot B\cdot C+A\cdot B\cdot D)-B\cdot C\cdot D}{A\cdot D-C\cdot D}-R = 0.00000$$



Unit = 1.00000

A = 0.71697

B = 0.90285

C = 0.34521

D = 0.20278

E = 0.46591

R = 1.21473

$\frac{A^2 \cdot C \cdot E}{B \cdot D \cdot (A-C)} - R = 0.00000$

Hide Line

D C E A B R

P_1

P_2

P_3

P_4

P_5

Unit = 1.00000

A = 0.92699

B = 0.40797

C = 0.12794

D = 0.60109

E = 0.50212

R = 0.78385

$$\frac{E\cdot(A^2\cdot C+B\cdot D\cdot(A-C))}{B\cdot D\cdot(A-C)}-R = 0.00000$$

C B E D R A

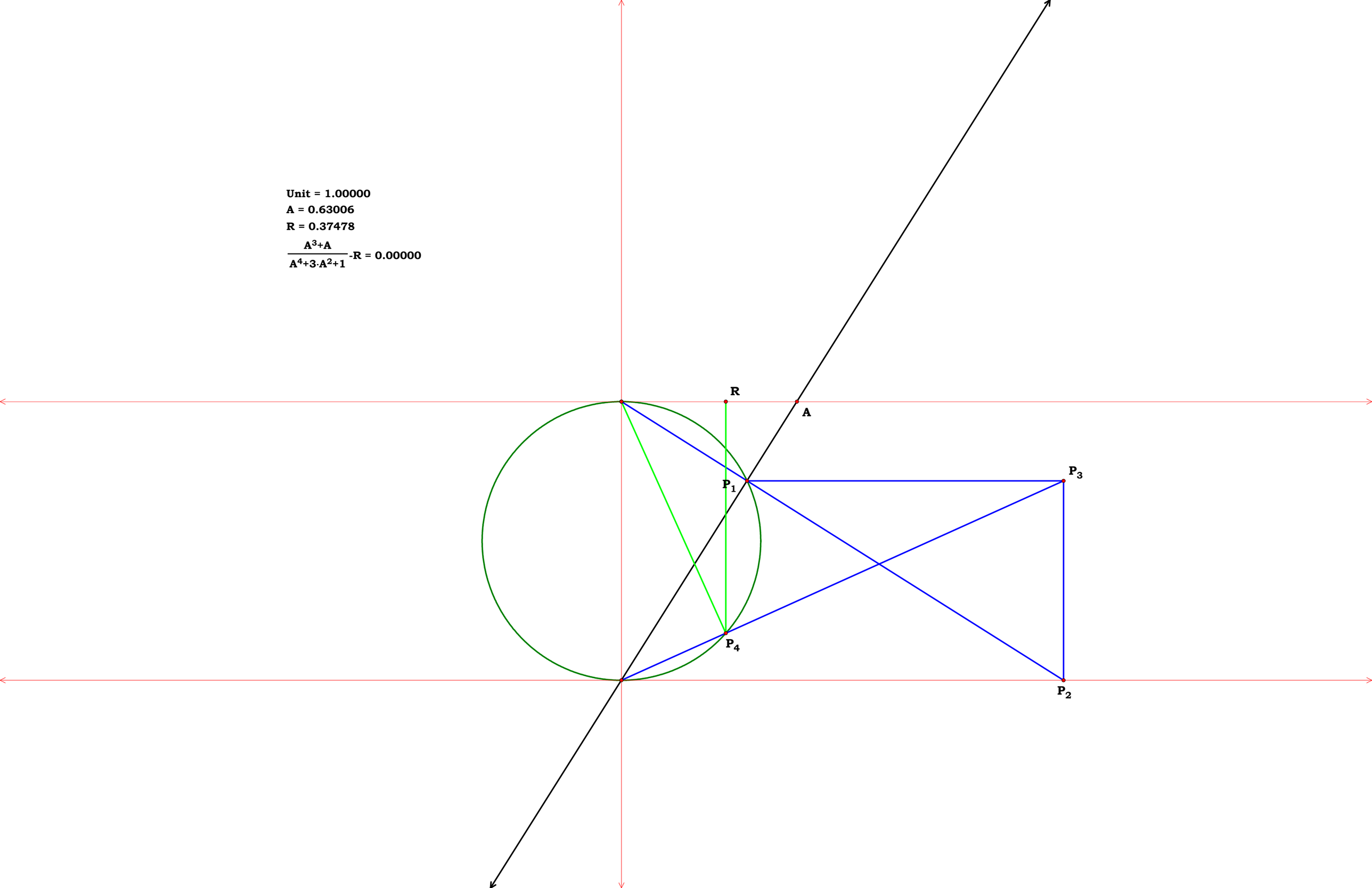
P_1 P_2 P_3 P_4 P_5

Unit = 1.00000

A = 0.63006

R = 0.37478

$$\frac{A^3+A}{A^4+3\cdot A^2+1}-R = 0.00000$$

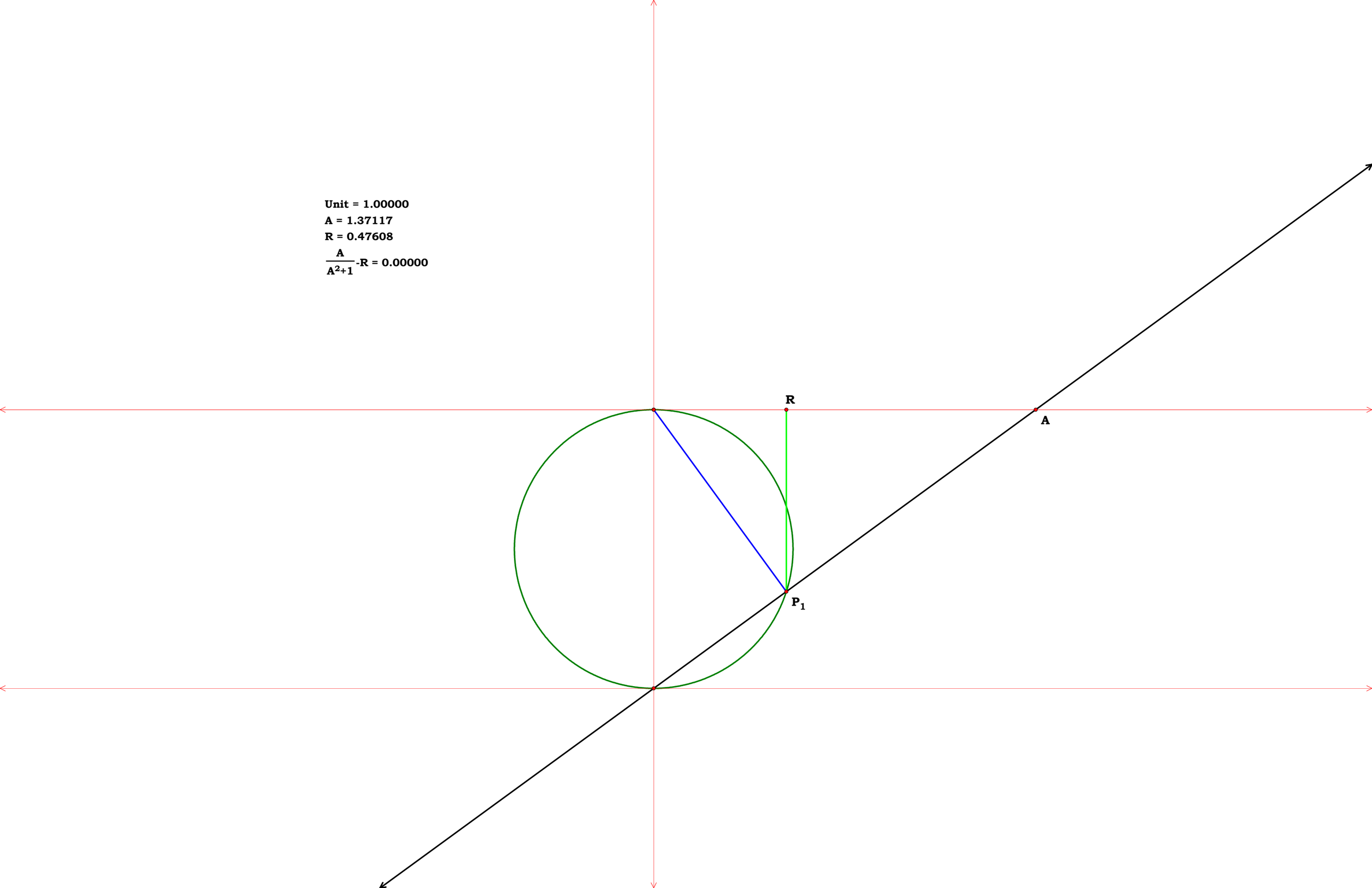


Unit = 1.00000

A = 1.37117

R = 0.47608

$\frac{A}{A^2+1}$-R = 0.00000



Unit = 1.00000

A = 1.35186

B = 1.13218

R = 0.47657

$$\frac{A^2 \cdot B \cdot (A^2+1)}{A^4 \cdot B^2 + A^4 + 2 \cdot A^2 + 1} - R = 0.00000$$

R

P_3

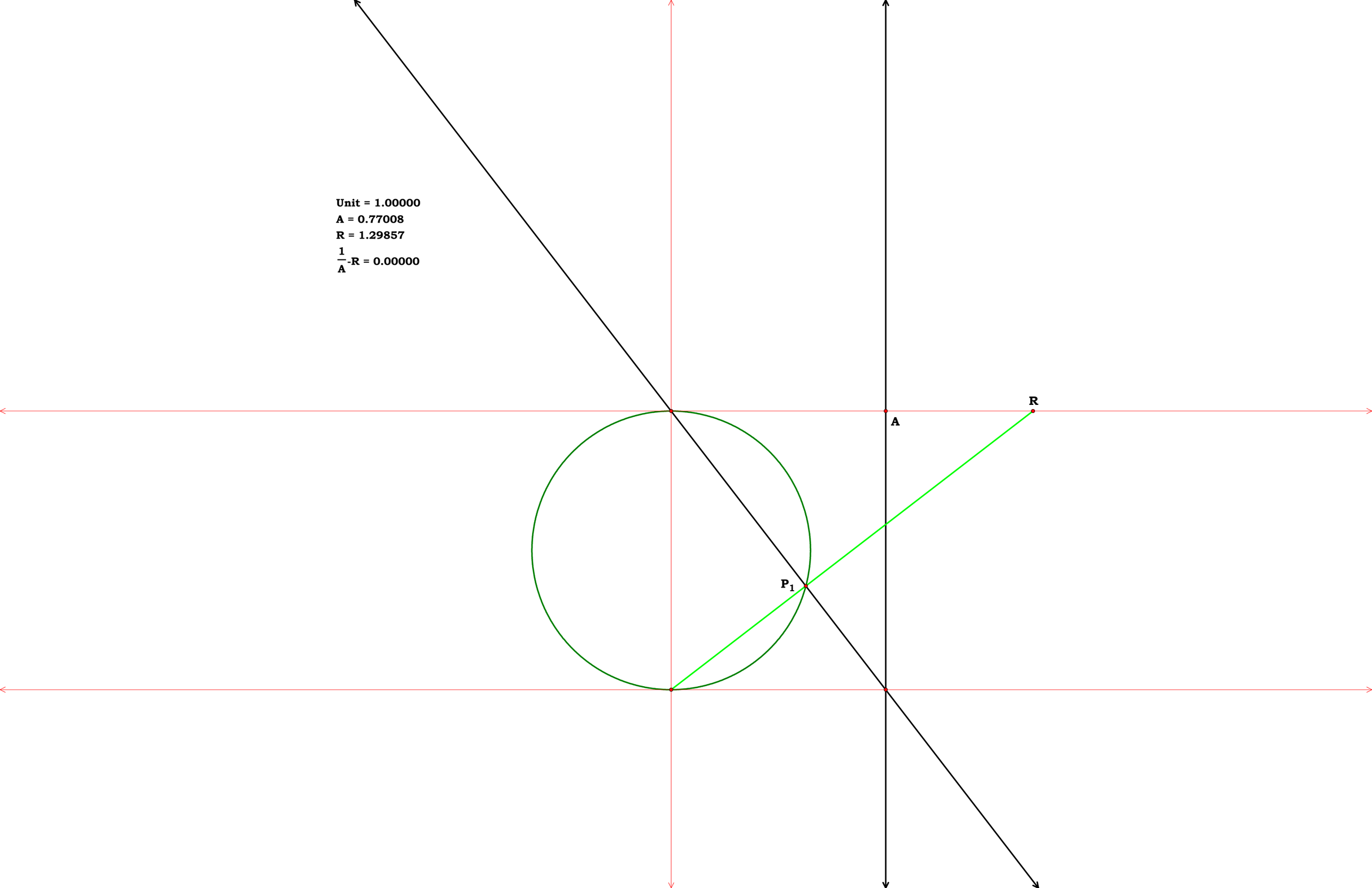
B

A

P_4

P_2

P_1


Unit = 1.00000
A = 0.77008
R = 1.29857
1/A-R = 0.00000
R
A
P1

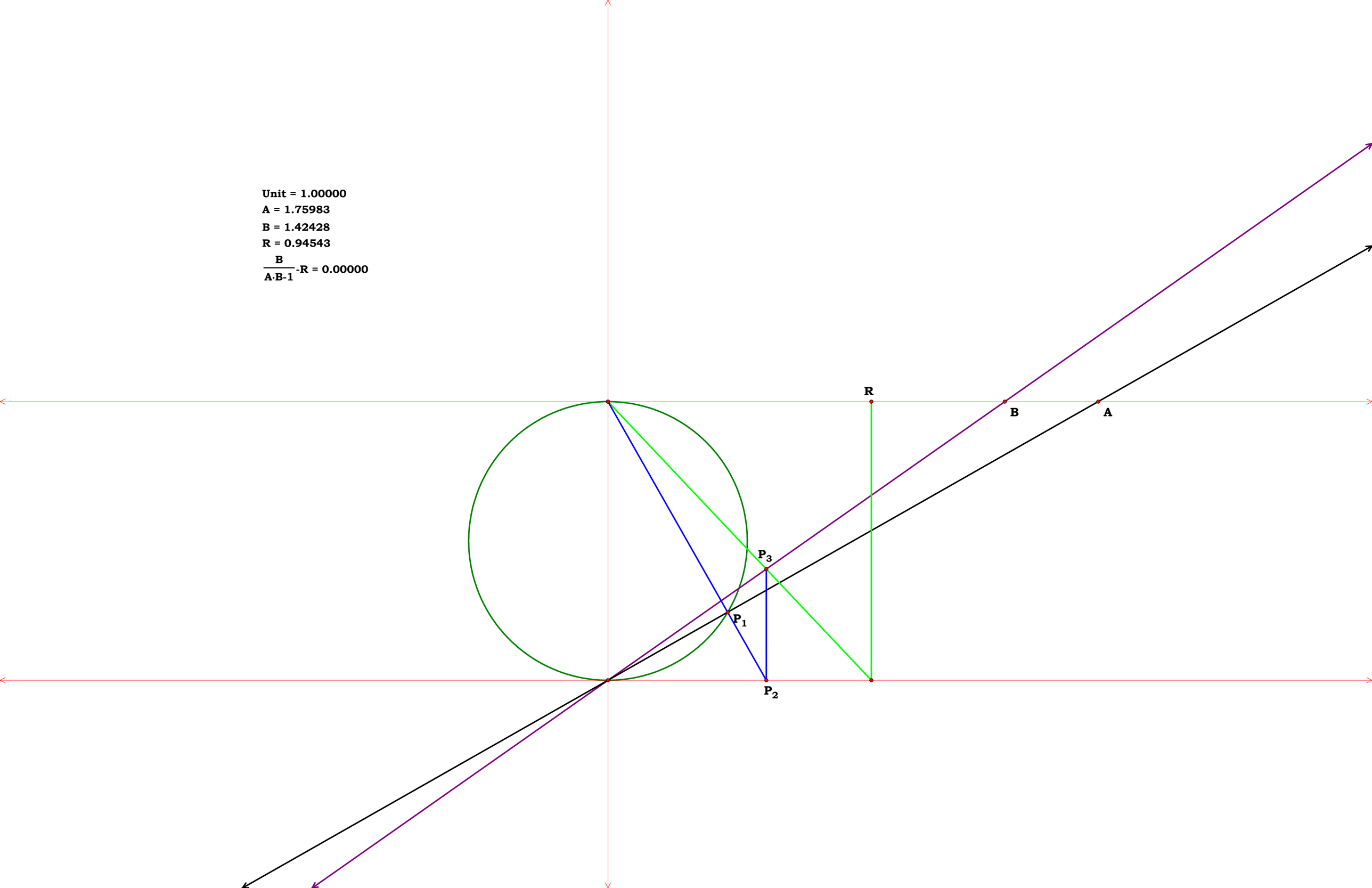
Unit = 1.00000

A = 1.75983

B = 1.42428

R = 0.94543

$\frac{B}{A \cdot B - 1} - R = 0.00000$



Unit = 1.00000

A = 1.45325

B = 0.87871

R = 0.59634

$\frac{A^2 \cdot B}{A^2+1}$-R = 0.00000

R

B

A

P_1

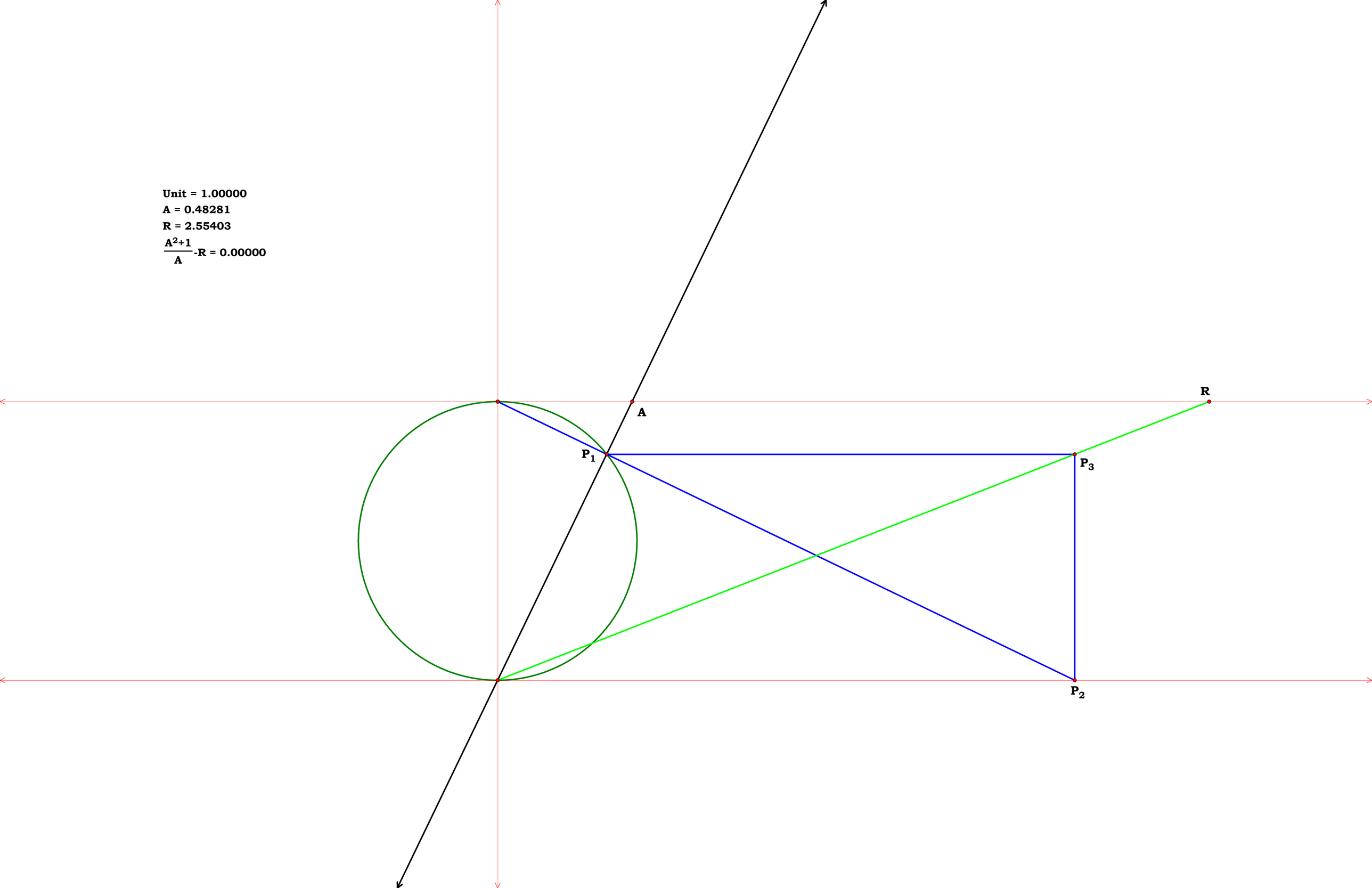
P_2

Unit = 1.00000

A = 0.48281

R = 2.55403

$\frac{A^2+1}{A}$-R = 0.00000



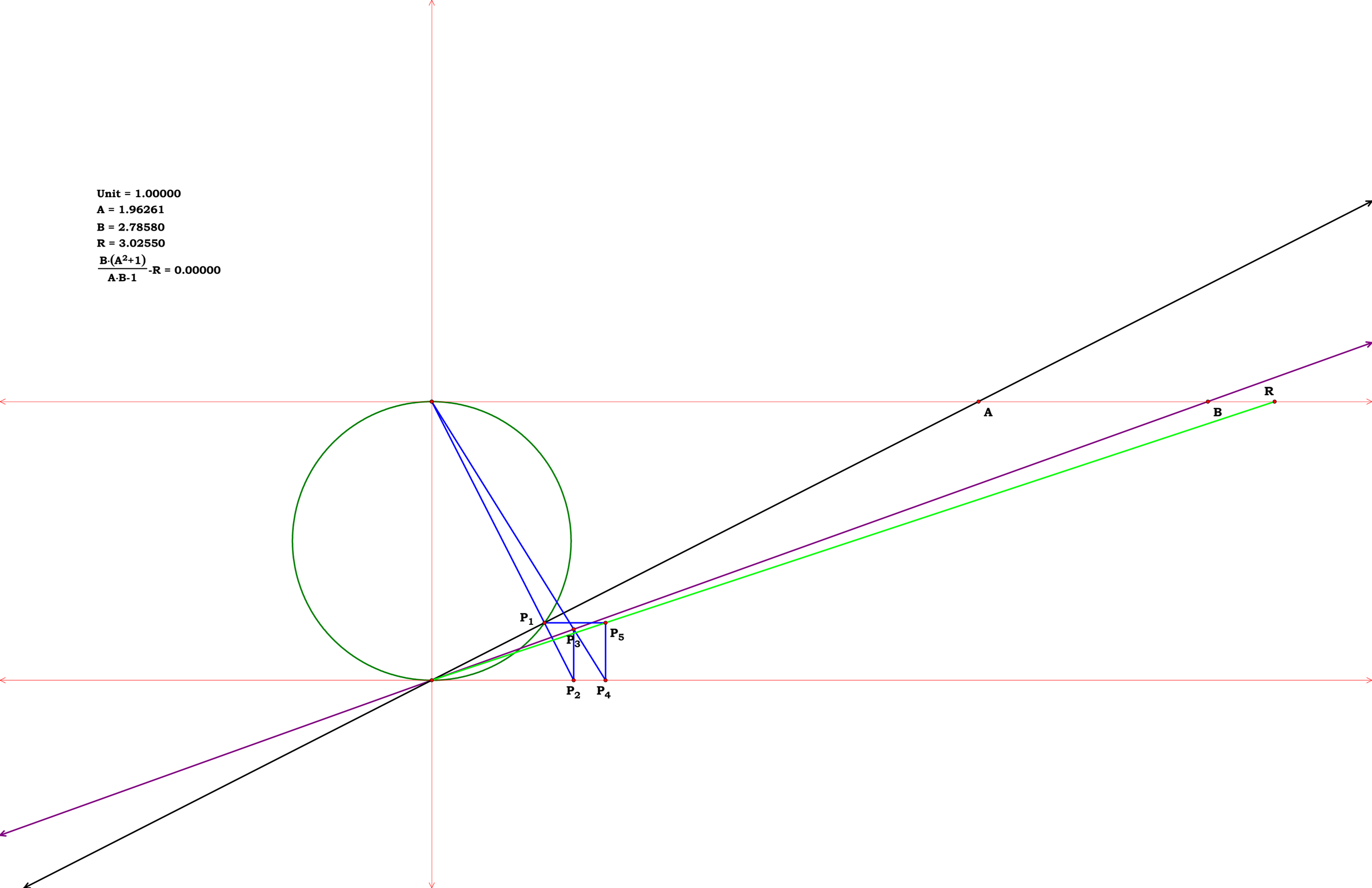
Unit = 1.00000

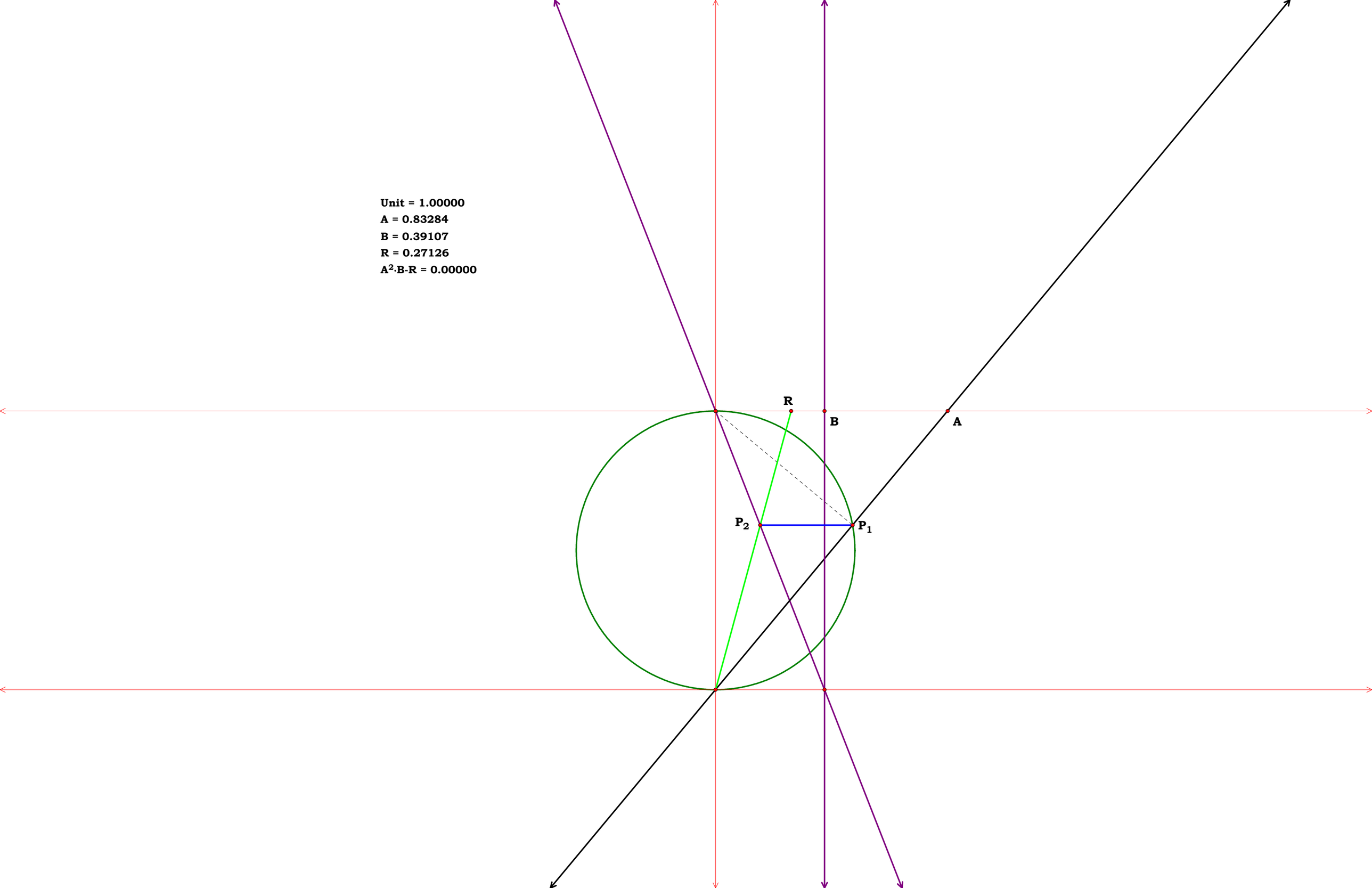
A = 1.96261

B = 2.78580

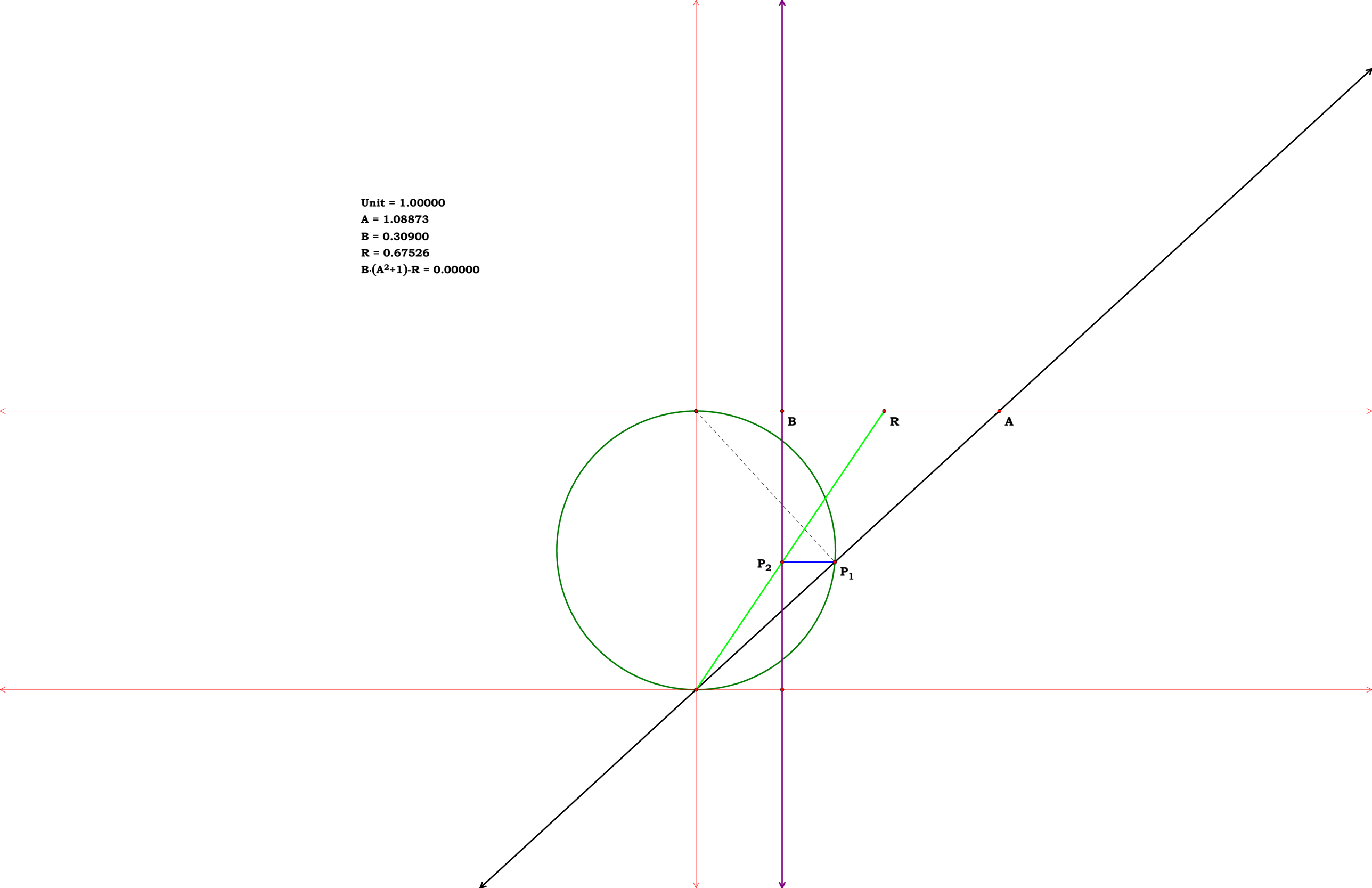
R = 3.02550

$\frac{B\cdot(A^2+1)}{A\cdot B-1}$-R = 0.00000




Unit = 1.00000
A = 0.83284
B = 0.39107
R = 0.27126
A²·B-R = 0.00000
R
B
A
P2
P1

Unit = 1.00000
A = 1.08873
B = 0.30900
R = 0.67526
B·(A²+1)-R = 0.00000

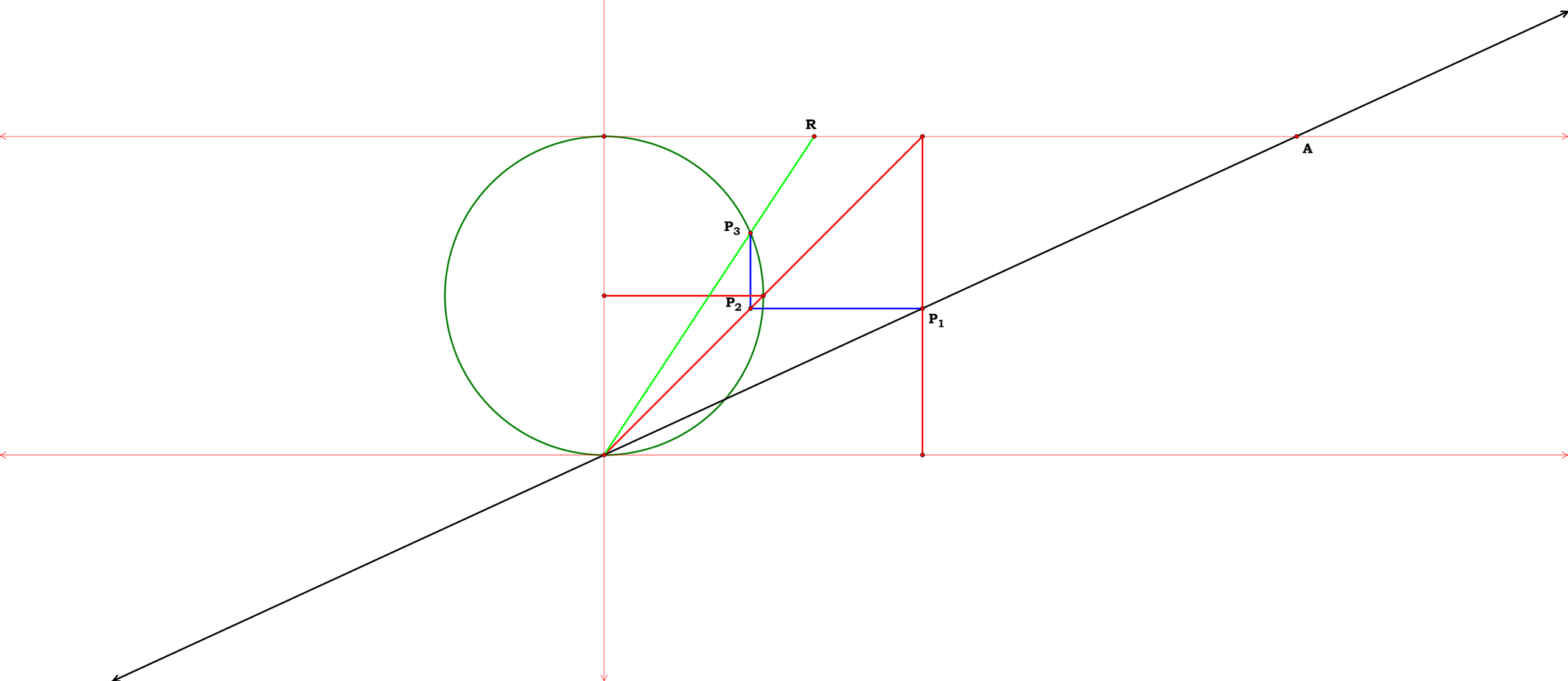


Unit = 1.00000

A = 2.17505

R = 0.66008

$$\frac{2\cdot\sqrt{A^2}}{A\cdot\left(\sqrt{A^2}+\sqrt{(A-2)\cdot(A+2)}\right)}-R = 0.00000$$

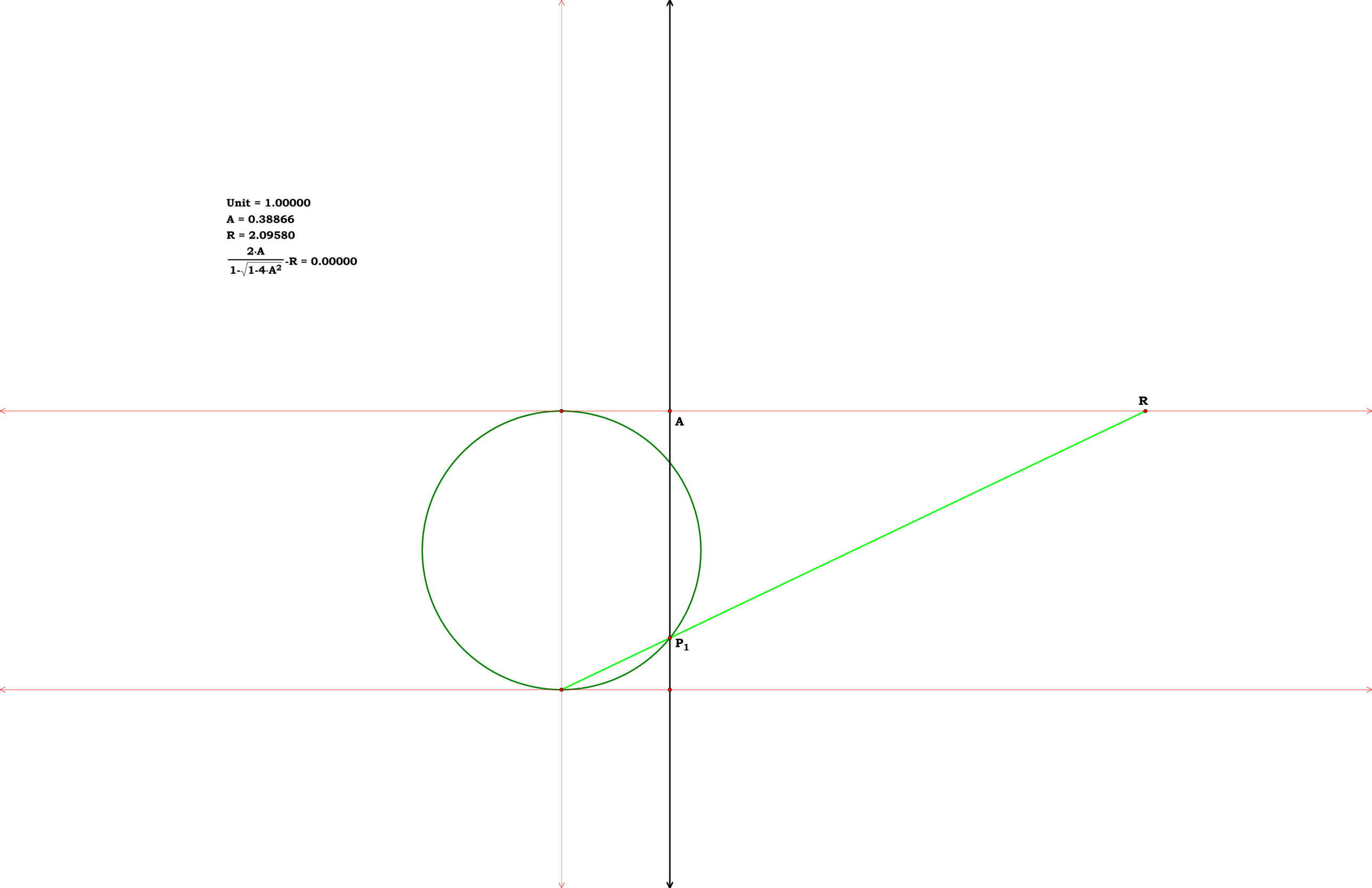


Unit = 1.00000

A = 0.38866

R = 2.09580

$$\frac{2 \cdot A}{1-\sqrt{1-4 \cdot A^2}} - R = 0.00000$$



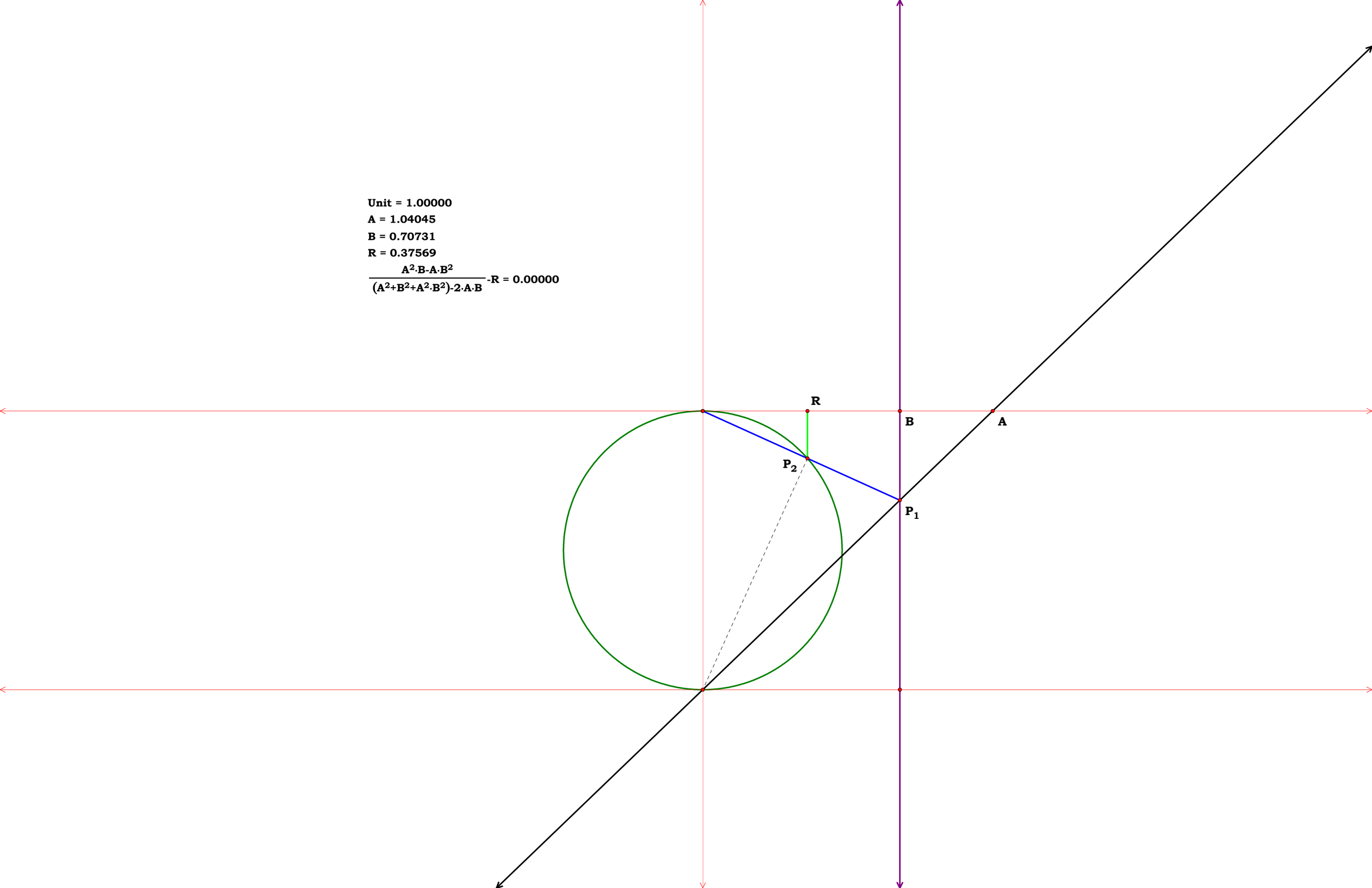
Unit = 1.00000

A = 1.04045

B = 0.70731

R = 0.37569

$$\frac{A^2 \cdot B - A \cdot B^2}{(A^2 + B^2 + A^2 \cdot B^2) - 2 \cdot A \cdot B} - R = 0.00000$$



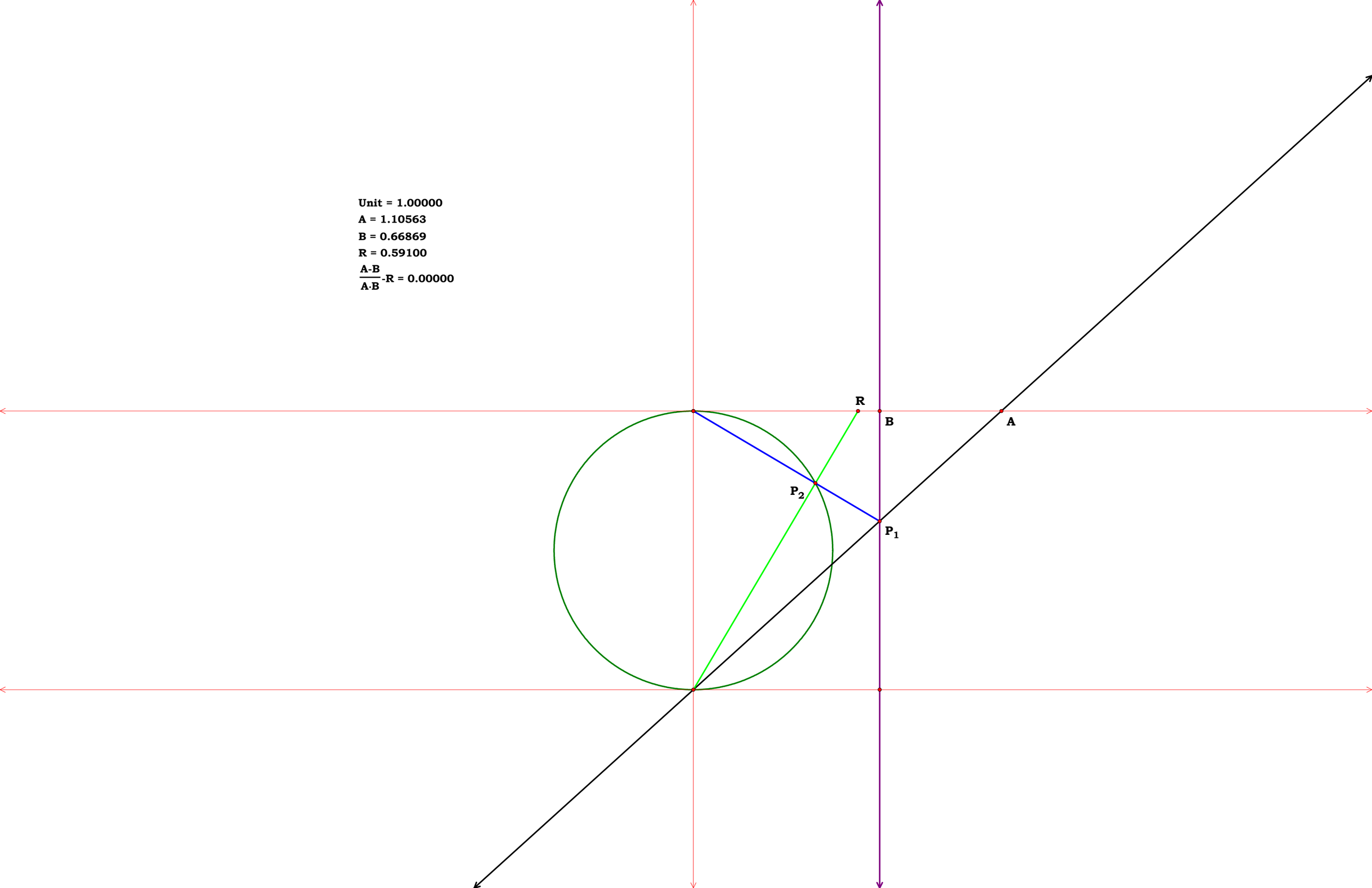
Unit = 1.00000

A = 1.10563

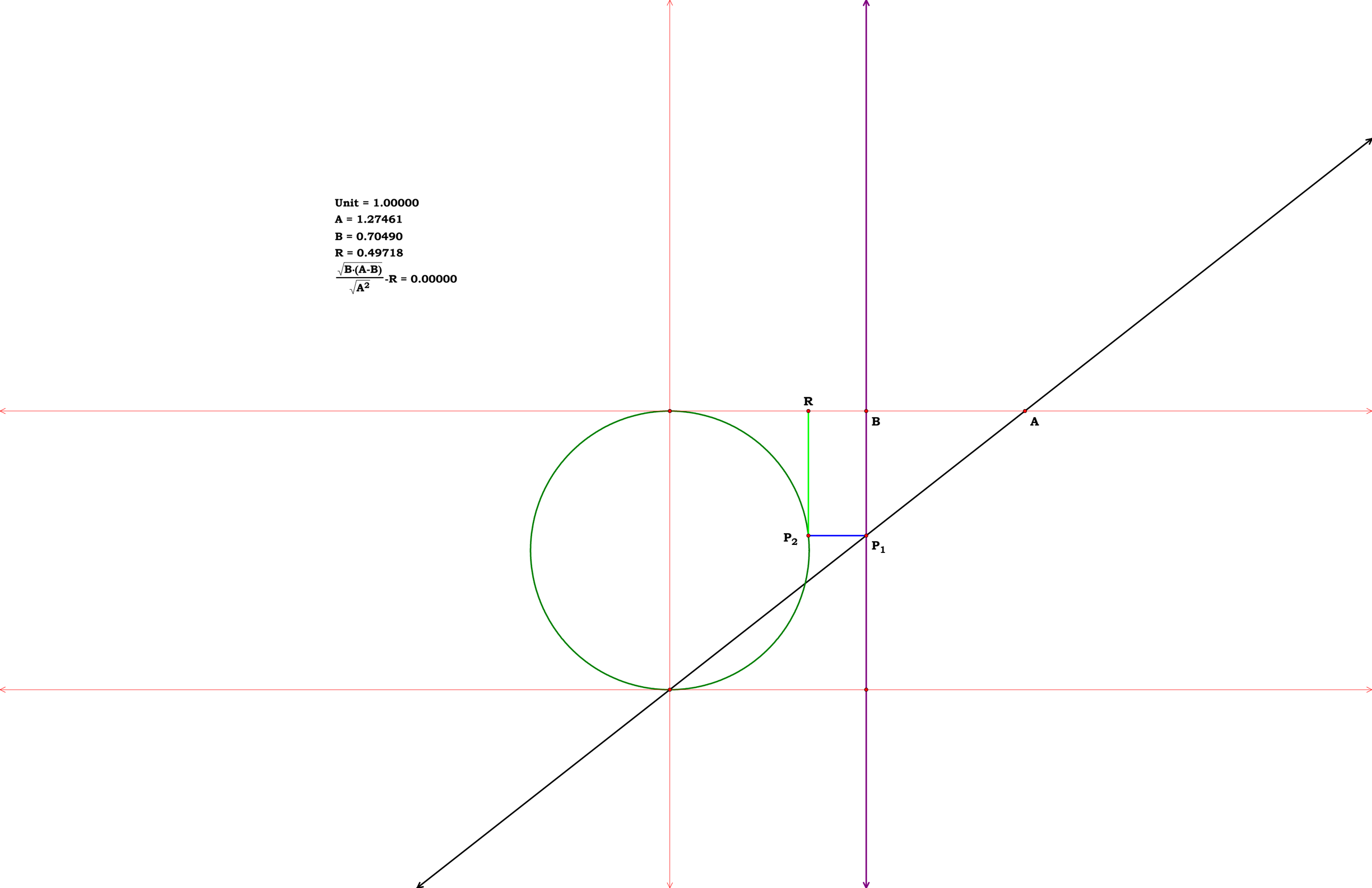
B = 0.66869

R = 0.59100

$\frac{A-B}{A \cdot B} - R = 0.00000$



Unit = 1.00000
A = 1.27461
B = 0.70490
R = 0.49718
$\frac{\sqrt{B\cdot(A-B)}}{\sqrt{A^2}}$**-R = 0.00000**



Unit = 1.00000

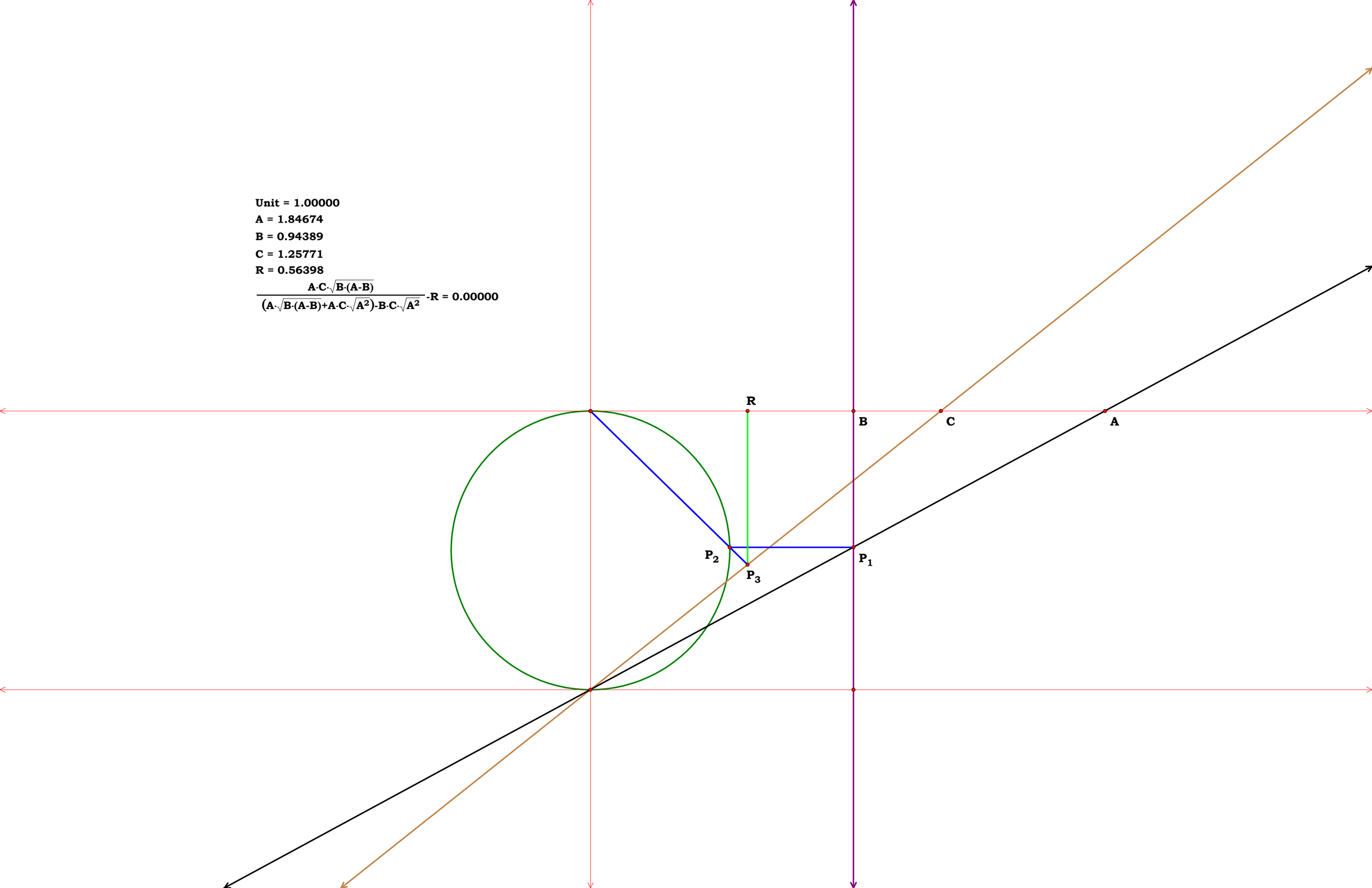
A = 1.84674

B = 0.94389

C = 1.25771

R = 0.56398

$$\frac{A \cdot C \cdot \sqrt{B \cdot (A-B)}}{\left(A \cdot \sqrt{B \cdot (A-B)} + A \cdot C \cdot \sqrt{A^2}\right) - B \cdot C \cdot \sqrt{A^2}} - R = 0.00000$$



Unit = 1.00000

A = -0.55523

B = -0.29934

R = 0.92457

$\frac{A\cdot\sqrt{B\cdot(A-B)}}{\sqrt{A^2\cdot B}}-R = 0.00000$

A

B

R

P_1

P_2

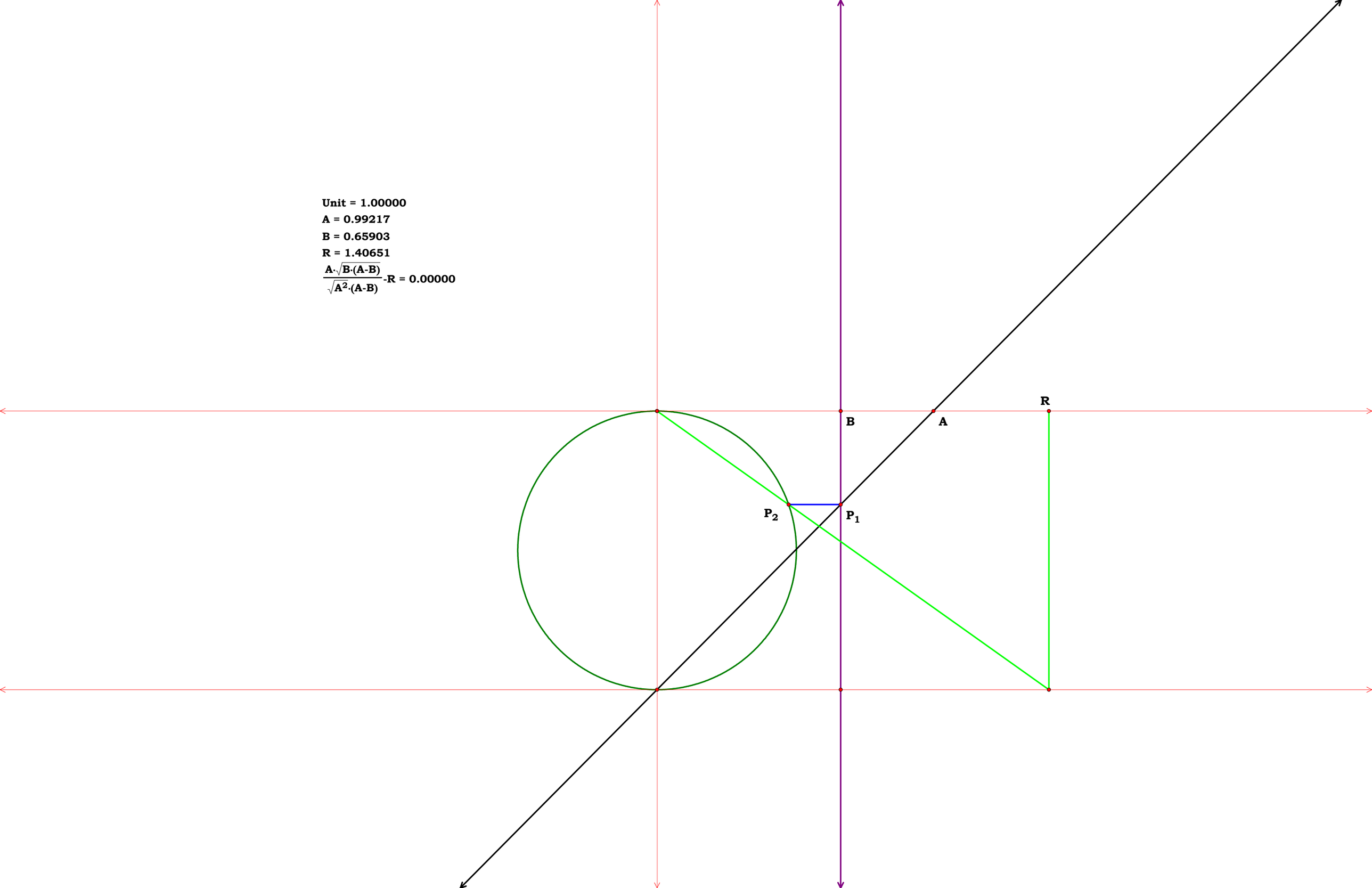
Unit = 1.00000

A = 0.99217

B = 0.65903

R = 1.40651

$\frac{A\cdot\sqrt{B\cdot(A-B)}}{\sqrt{A^2\cdot(A-B)}}-R = 0.00000$



Unit = 1.00000

A = 1.10080

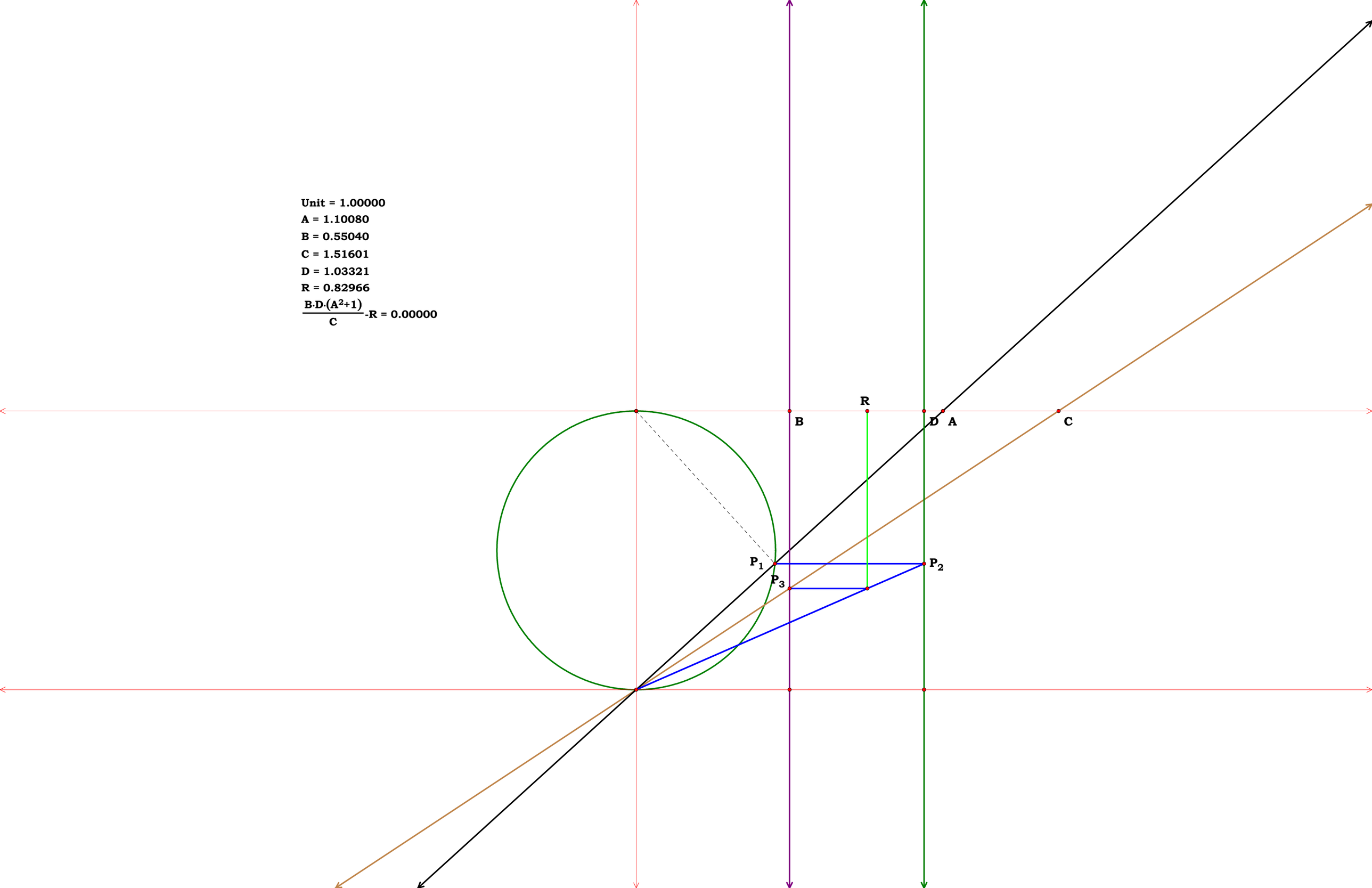
B = 0.55040

C = 1.51601

D = 1.03321

R = 0.82966

$\frac{B \cdot D \cdot (A^2+1)}{C}$ -R = 0.00000



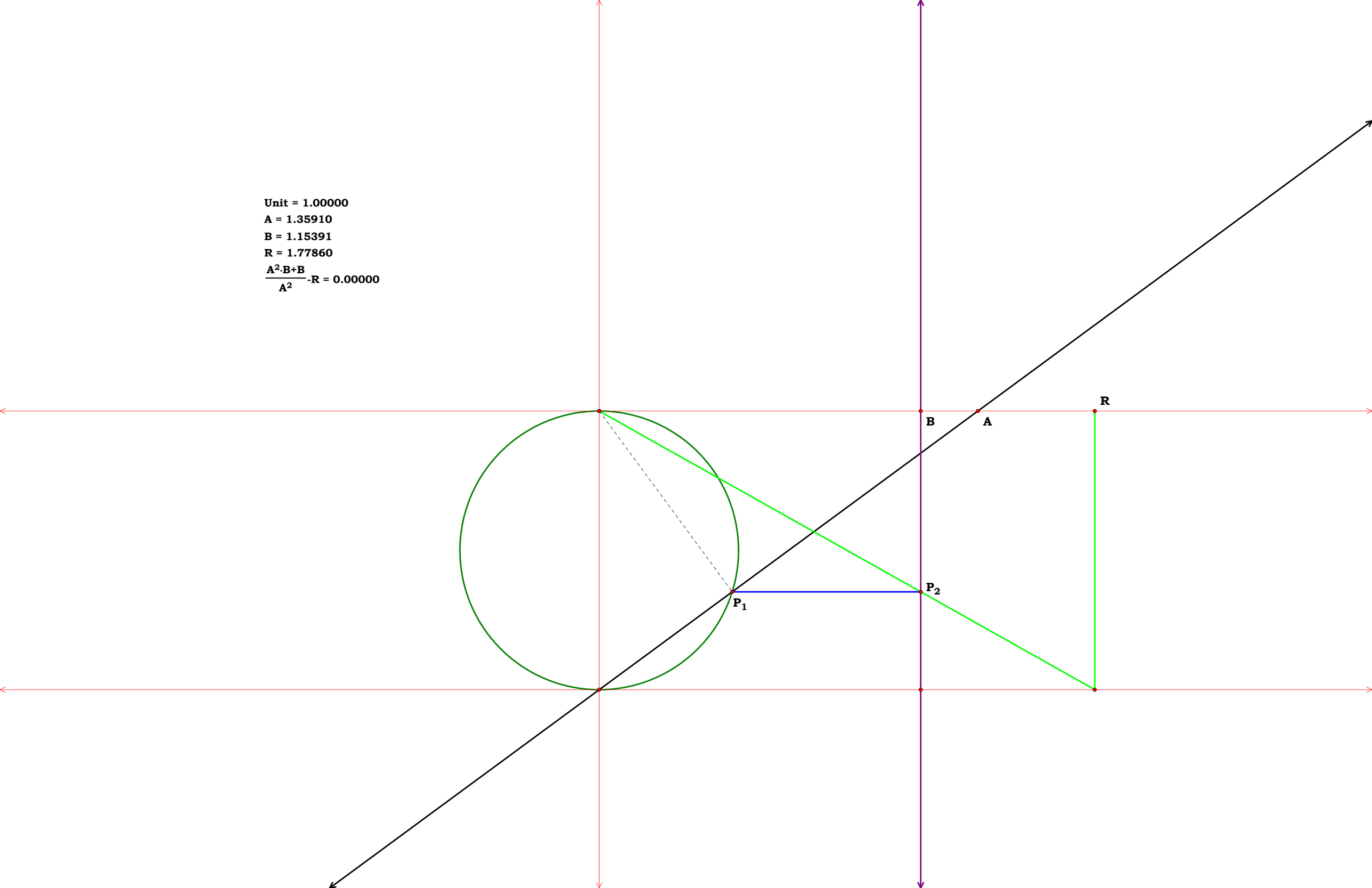
Unit = 1.00000

A = 1.35910

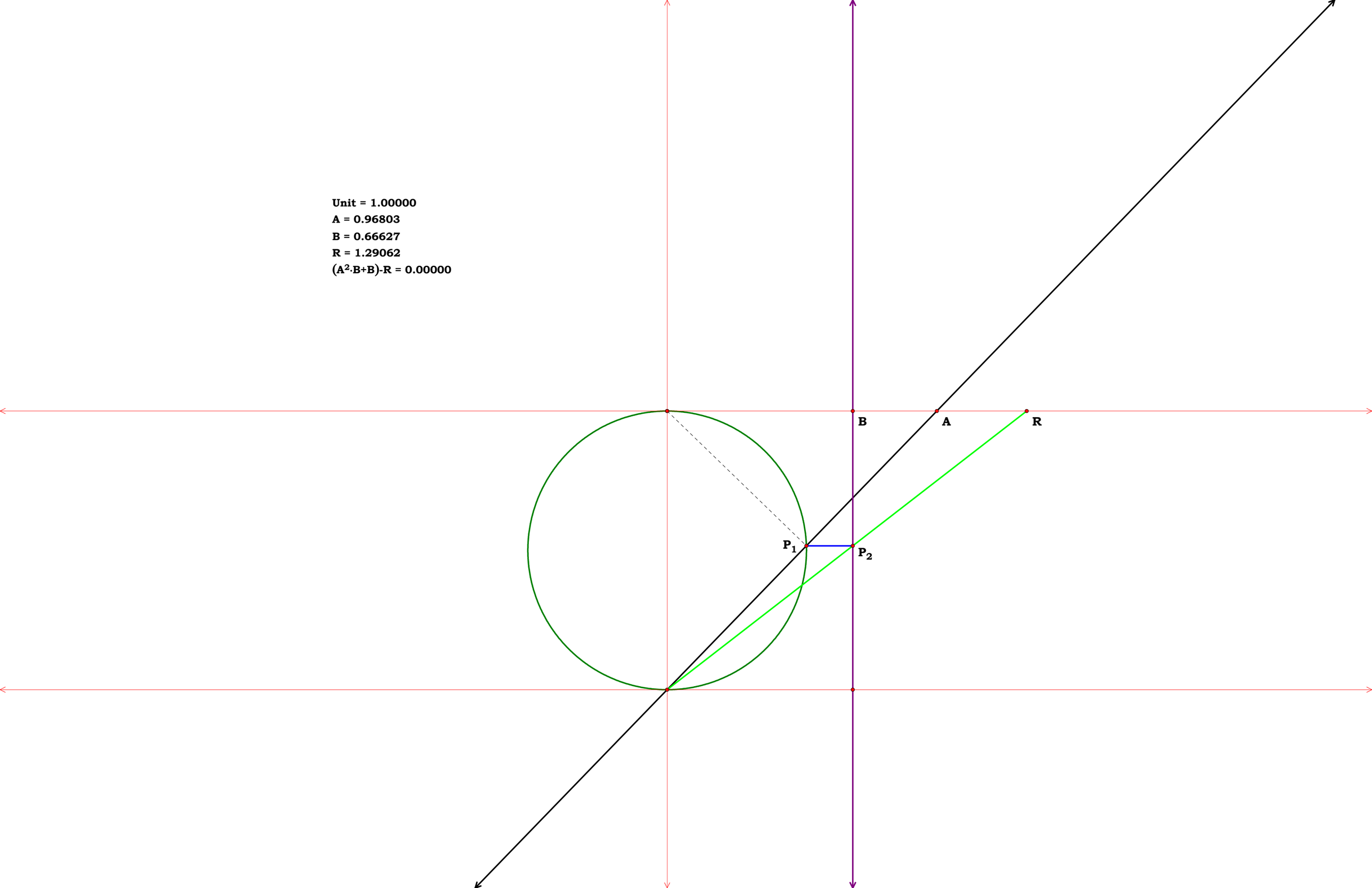
B = 1.15391

R = 1.77860

$\frac{A^2 \cdot B+B}{A^2}$-R = 0.00000



Unit = 1.00000
A = 0.96803
B = 0.66627
R = 1.29062
$(A^2 \cdot B+B)-R$ = 0.00000



Unit = 1.00000

A = 1.31082

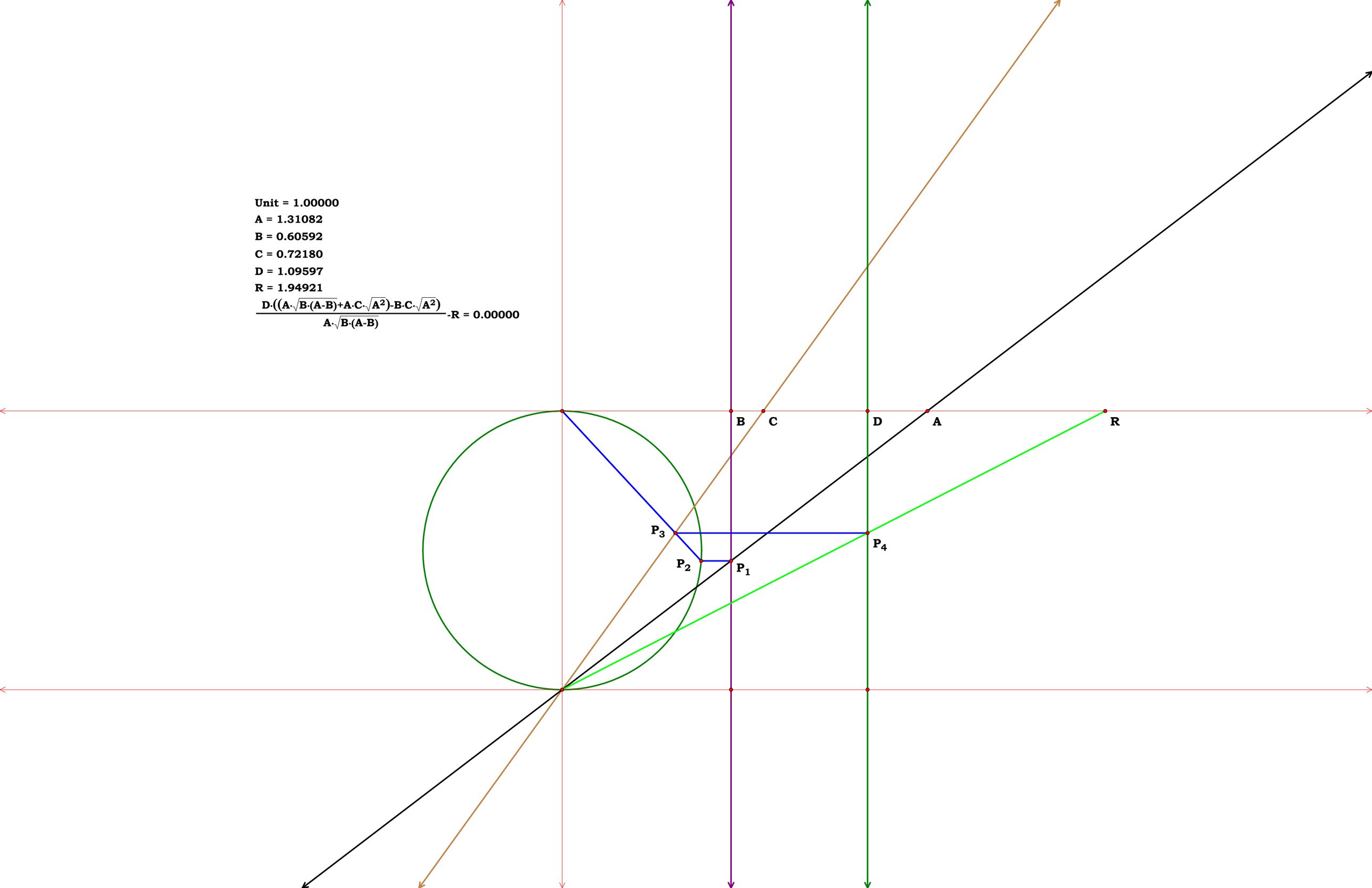
B = 0.60592

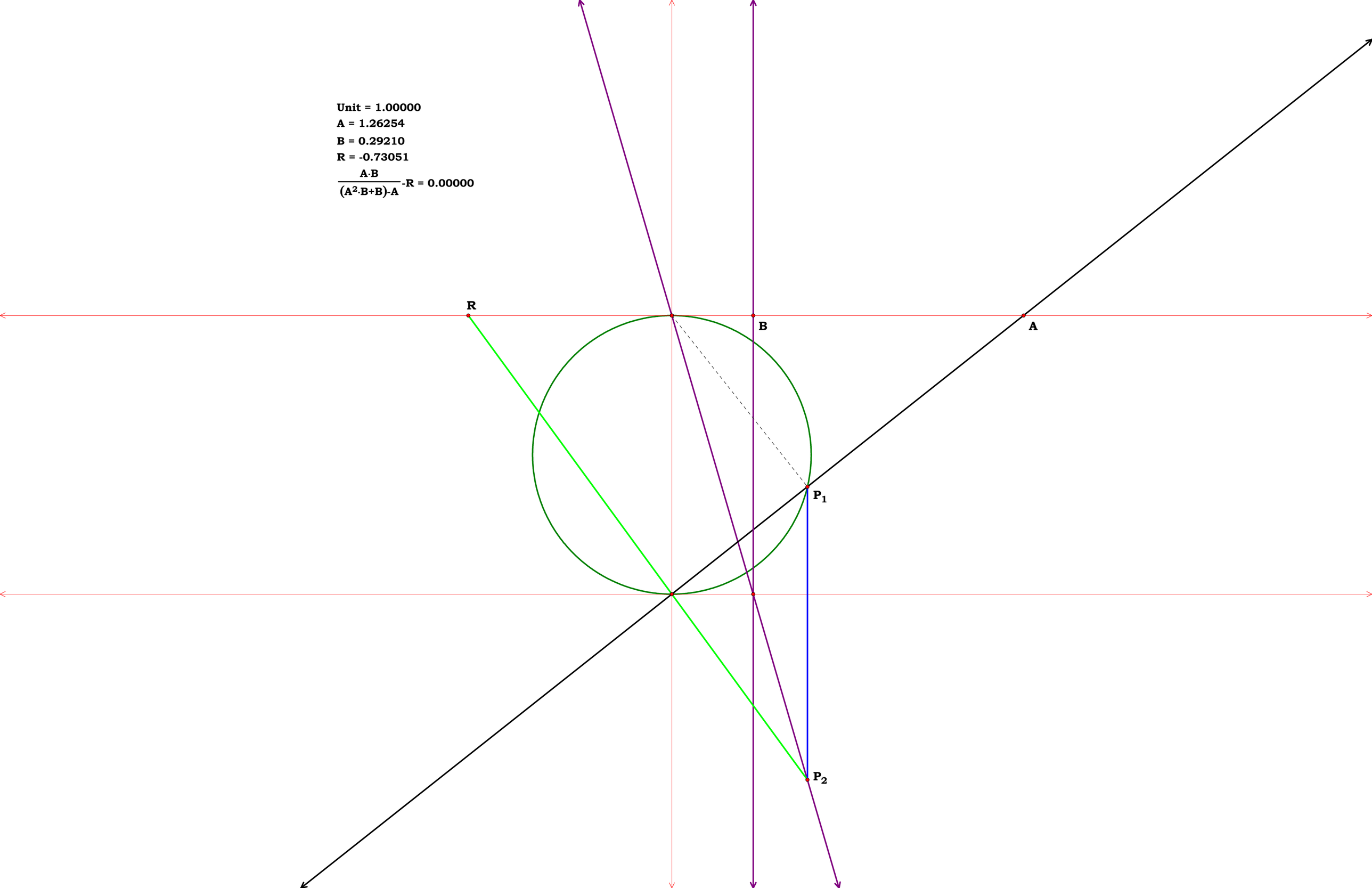
C = 0.72180

D = 1.09597

R = 1.94921

$$\frac{D\cdot\left(\left(A\cdot\sqrt{B\cdot(A-B)}+A\cdot C\cdot\sqrt{A^2}\right)-B\cdot C\cdot\sqrt{A^2}\right)}{A\cdot\sqrt{B\cdot(A-B)}}-R = 0.00000$$




Unit = 1.00000
A = 1.26254
B = 0.29210
R = -0.73051
$\frac{A \cdot B}{(A^2 \cdot B + B) - A} - R = 0.00000$
R
B
A
P_1
P_2

Unit = 1.00000

A = 0.84491

B = 0.39590

R = 0.68452

$\frac{(A+B)\cdot\sqrt{A\cdot B}}{A\cdot\sqrt{(A+B)^2}}$ -R = 0.00000

B

R

A

P_1

P_2

Unit = 1.00000

A = 0.94147

B = 0.63731

R = 1.90027

$$\frac{B\cdot(A^2+1)\cdot\sqrt{A\cdot((A^2\cdot B-A)+B)}}{((A^2\cdot B-A)+B)\cdot\sqrt{B^2\cdot(A^2+1)^2}}-R = 0.00000$$

B

A

R

P_1

P_2

P_3

Unit = 1.00000

A = 1.61499

B = 0.86422

C = 1.34945

R = 0.99356

$$\frac{(A+B)\cdot\sqrt{B\cdot C\cdot\sqrt{A\cdot B}\cdot\sqrt{(A+B)^2}}}{\sqrt{A\cdot B}\cdot\sqrt{\sqrt{(A+B)^{23}}}} - R = 0.00000$$

If one does not pay attention to this construction closely(, they will not actually (P2 and 4) construct it when all vals go into the neg.

B

R

C

A

P_4

P_3

P_2

P_1

Unit = 1.00000

A = 1.60533

B = 1.01872

C = 1.22150

D = 1.36634

R = 1.16095

$$\frac{(A+B)\cdot\sqrt{B\cdot C\cdot D\cdot(A+B)}}{(A+B)^{\frac{3}{2}}\cdot(B\cdot C\cdot\sqrt{A\cdot B})^{\frac{1}{4}}}-R = 0.00000$$

B R C D A

Unit = 1.00000

A = 1.50394

B = 1.02597

C = 1.11287

D = 1.22633

R = 0.92225

$$\frac{B^{\frac{5}{8}}\cdot C\cdot(A+B)\cdot\sqrt{D\cdot(A+B)\cdot\sqrt{C\cdot\sqrt{A\cdot B\cdot(A+B)}}}}{D\cdot(A+B)^{\frac{7}{8}}\cdot(B\cdot C)^{\frac{3}{2}}}-R = 0.00000$$

R B C D A

P_1 P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 1.37117

B = 0.95596

C = 1.13942

R = 1.02523

$$\frac{\sqrt{C\cdot\sqrt{A\cdot B}\cdot(A+B)}}{C\cdot\sqrt{B\cdot(A+B)}}-R = 0.00000$$

B R C A

P_4 P_3 P_2 P_1

Unit = 1.00000

A = 1.53050

B = 1.01389

C = 1.18288

R = 0.64866

$\frac{C\cdot((A^2\cdot B-A)+B)}{B\cdot(A^2+1)}$-R = 0.00000

Hide Line

R

B

C

A

P_1

P_1

P_1

Unit = 1.00000

A = 0.47315

B = 0.96803

R = 0.69913

$\frac{\sqrt{A \cdot B}}{B}$-R = 0.00000

A

R

B

P_2

P_4

P_3

P_1

Unit = 1.00000

A = 0.94872

B = 0.35969

C = 1.65844

R = 0.60694

$$\frac{\sqrt{C\cdot\sqrt{A\cdot B}\cdot\sqrt{(A+B)^2-A\cdot B}}}{\left(\sqrt{(A\cdot C)^2-\sqrt{A\cdot B}}+\sqrt{(B\cdot C)^2}\right.}-R = 0.00000$$

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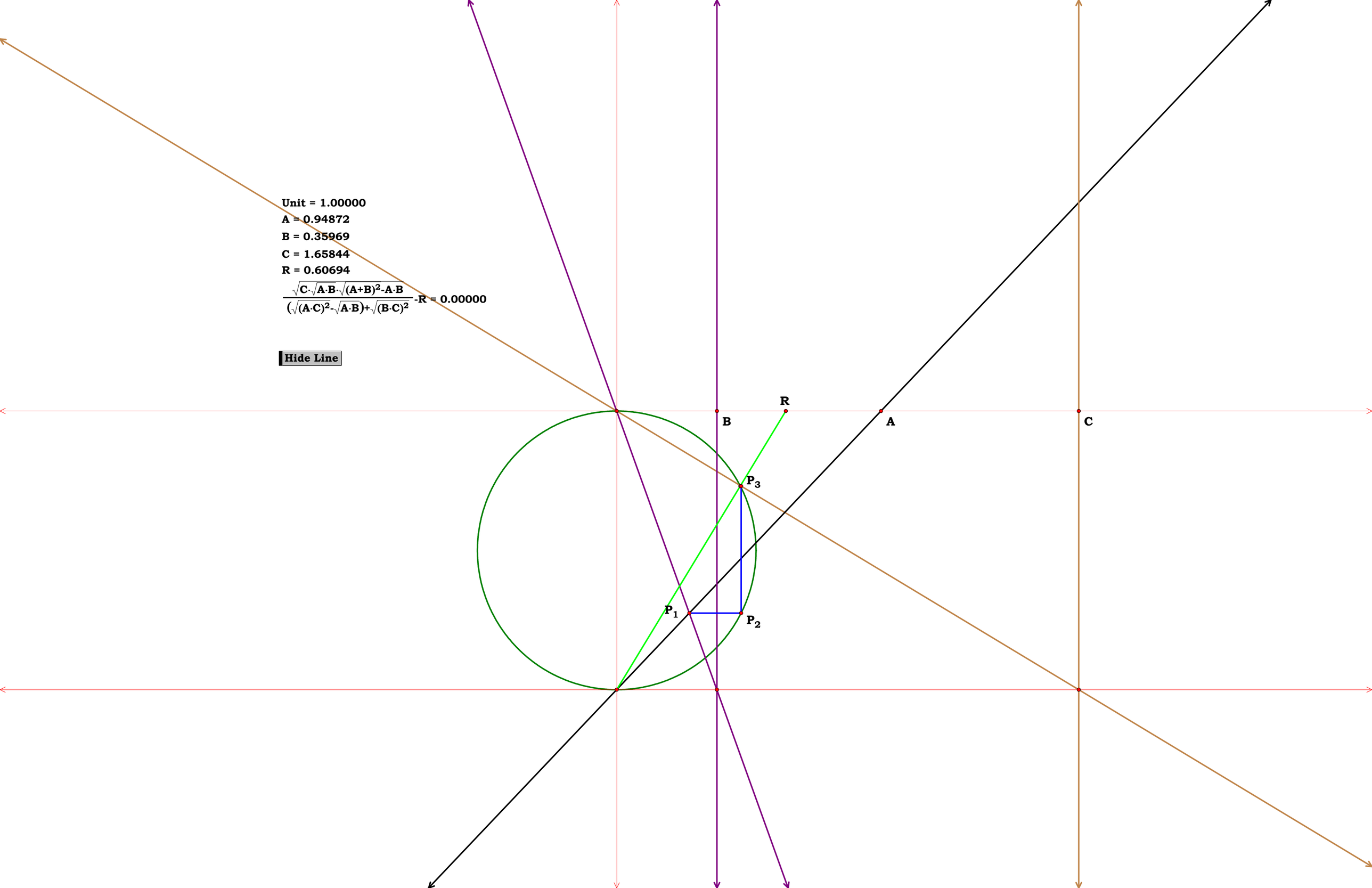


Unit = 1.00000

A = 2.35127

B = 0.88837

C = 0.69041

R = 1.16117

$\frac{B \cdot C \cdot (A^2+1)}{(A^2 \cdot B - A)+B} - R = 0.00000$

C

B

R

A

P_2

P_3

P_1

Unit = 1.00000

A = 0.91975

B = 0.65420

C = 1.31565

D = 1.11046

R = 1.77557

$$\frac{C \cdot D \cdot \sqrt{(A+B)^2}}{C \cdot \sqrt{(A+B)^2} - \sqrt{A \cdot B}} - R = 0.00000$$

B

A

D

C

R

P_1

P_2

P_3

P_4

Unit = 1.00000

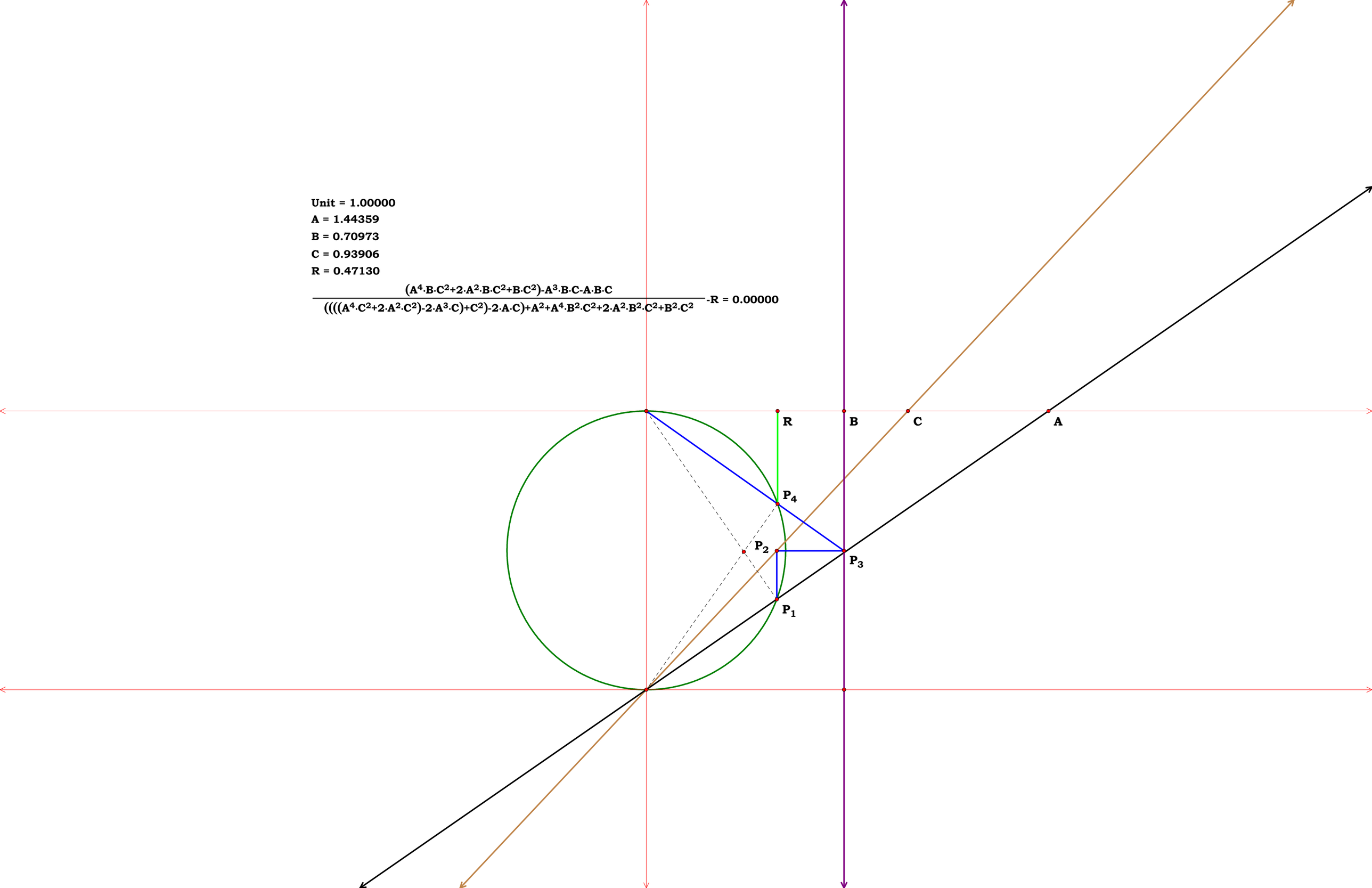
A = 1.44359

B = 0.70973

C = 0.93906

R = 0.47130

$$\frac{(A^4\cdot B\cdot C^2+2\cdot A^2\cdot B\cdot C^2+B\cdot C^2)-A^3\cdot B\cdot C-A\cdot B\cdot C}{((((A^4\cdot C^2+2\cdot A^2\cdot C^2)-2\cdot A^3\cdot C)+C^2)-2\cdot A\cdot C)+A^2+A^4\cdot B^2\cdot C^2+2\cdot A^2\cdot B^2\cdot C^2+B^2\cdot C^2}-R = 0.00000$$



Unit = 1.00000

A = 1.19495

B = 0.73628

C = 0.79180

D = 2.02779

R = 0.57396

$$\frac{2\cdot B\cdot C\cdot D\cdot\sqrt{A^2}}{A\cdot D\cdot\sqrt{A^2-4\cdot B^2\cdot C^2}+\sqrt{A^2}\cdot(A\cdot D+2\cdot B\cdot C)}-R = 0.00000$$

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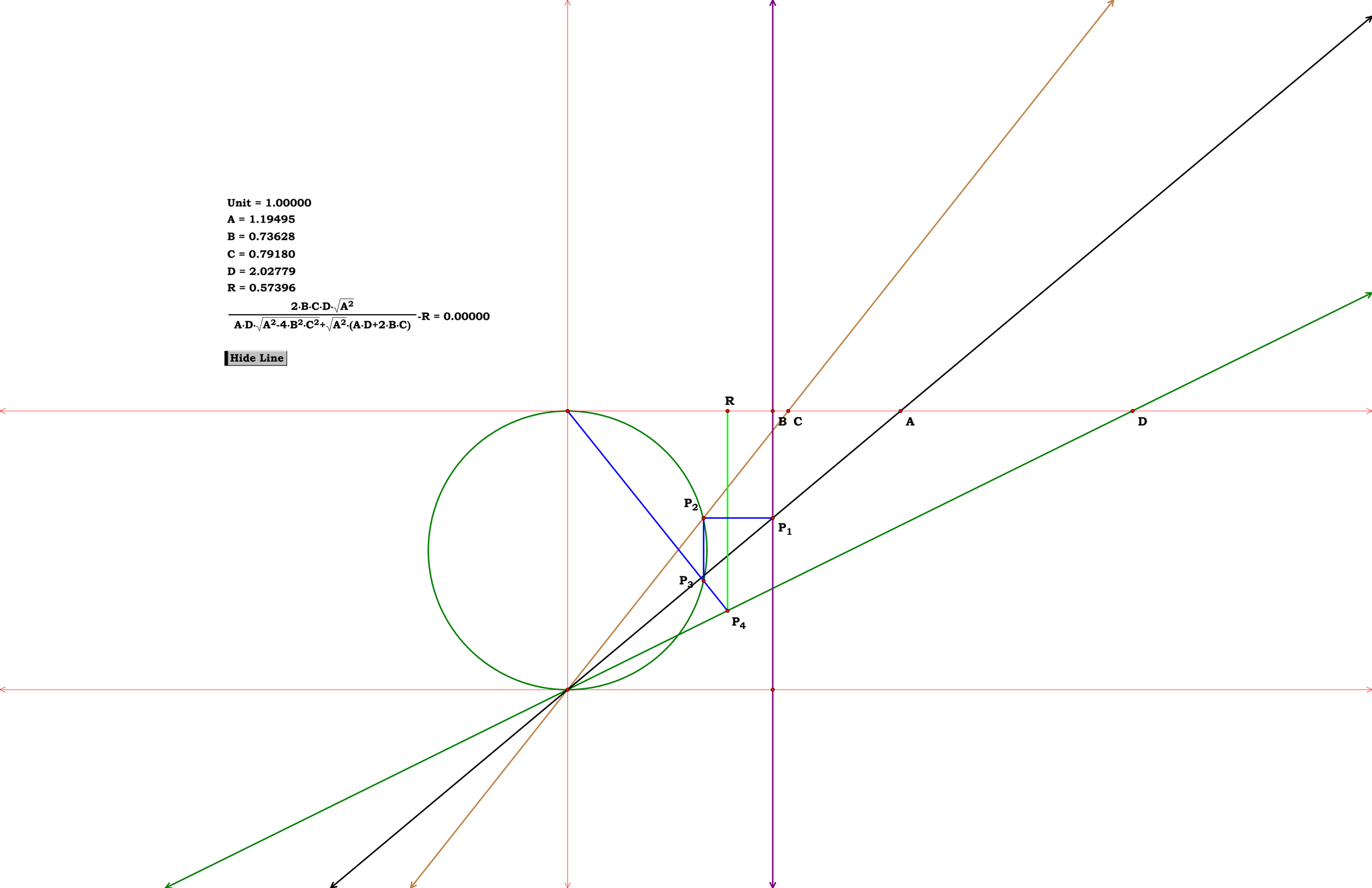

Unit = 1.00000

A = 1.41704

B = 0.83526

C = 0.62765

R = 0.29864

$\frac{(A^2 \cdot C + C) - A}{A^2 \cdot B \cdot C + B \cdot C} - R = 0.00000$

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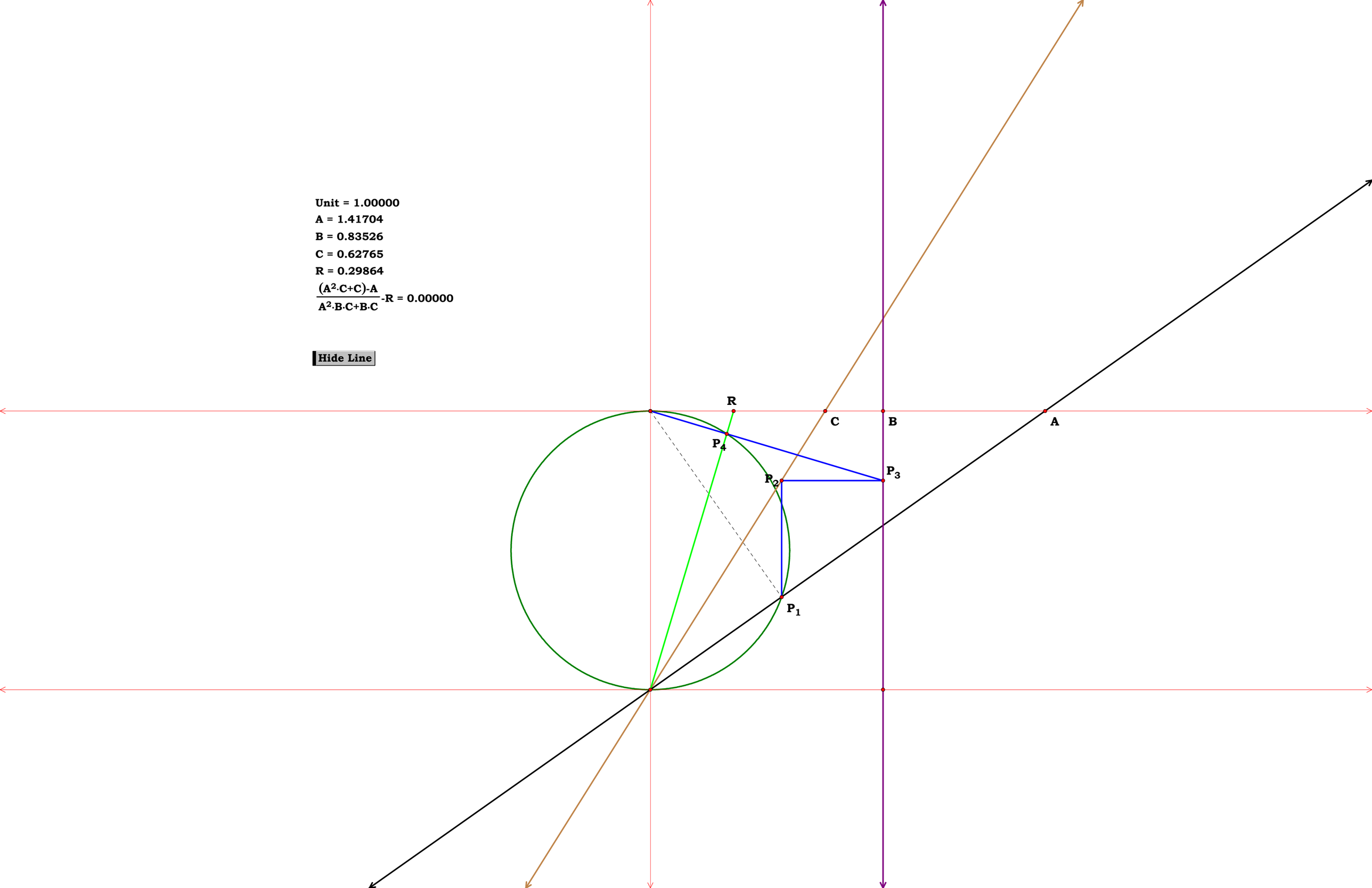


Unit = 1.00000

A = 1.42428

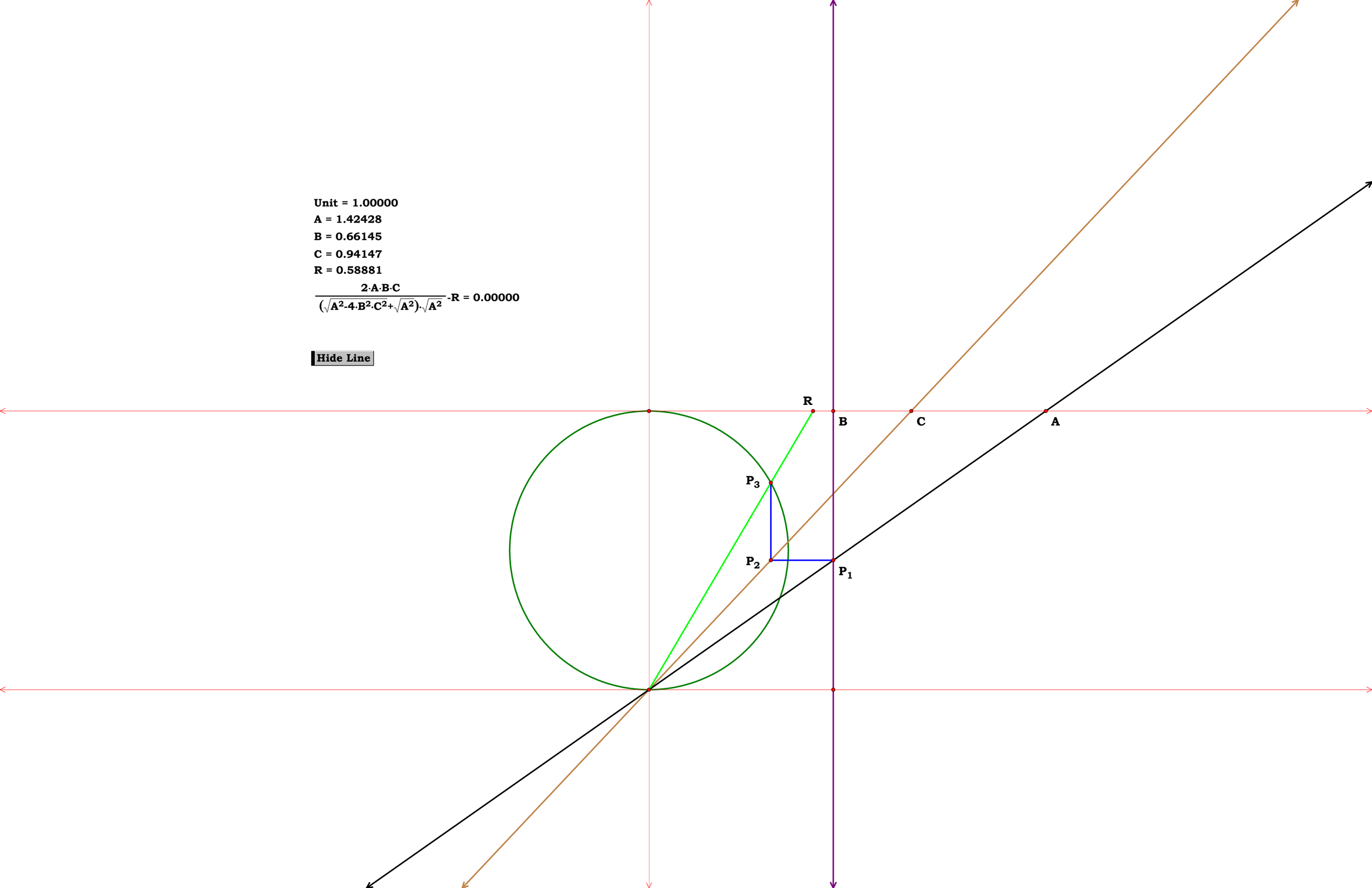
B = 0.66145

C = 0.94147

R = 0.58881

$$\frac{2 \cdot A \cdot B \cdot C}{\left(\sqrt{A^2 - 4 \cdot B^2 \cdot C^2} + \sqrt{A^2}\right) \cdot \sqrt{A^2}} - R = 0.00000$$

Hide Line



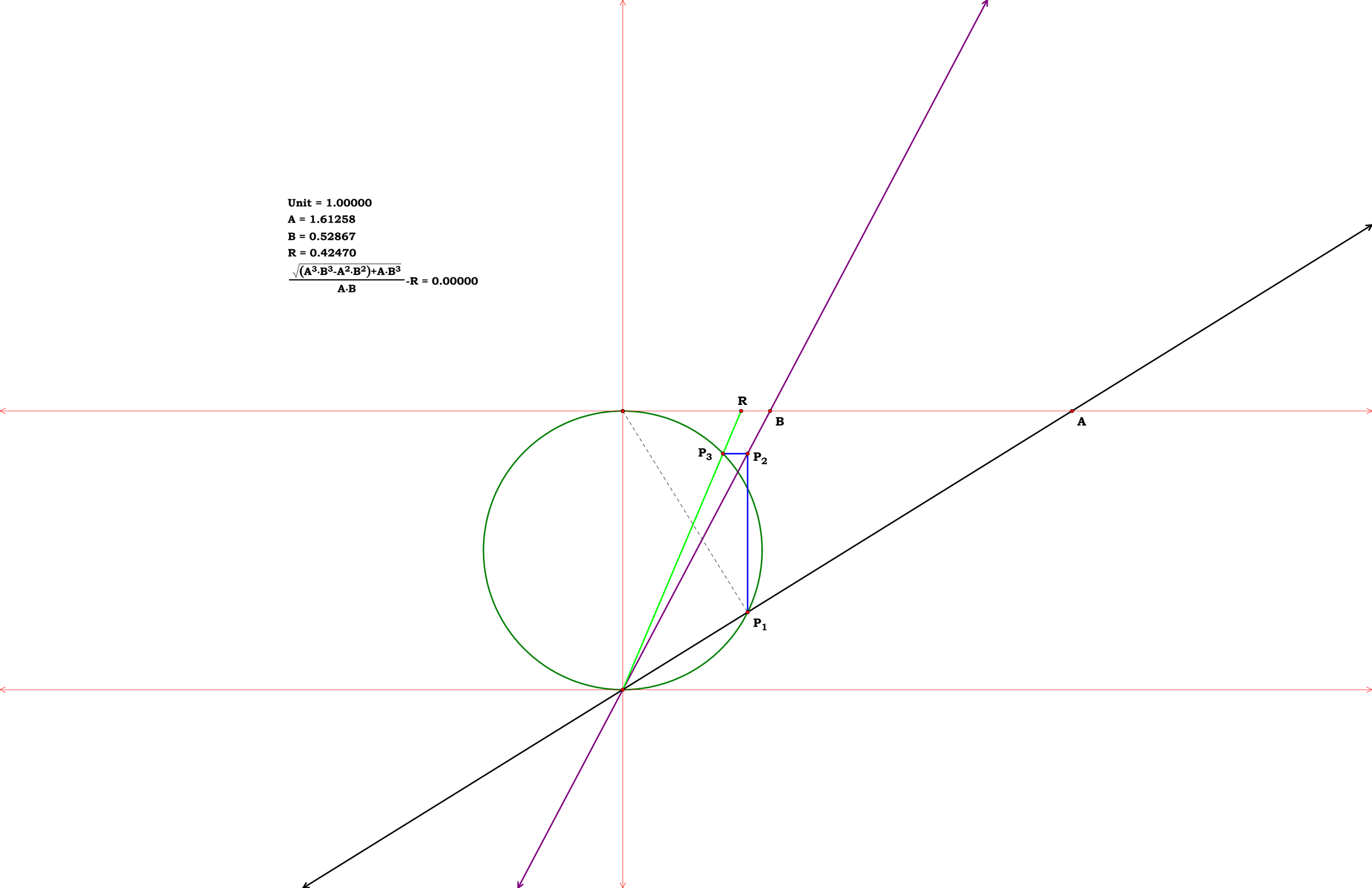
Unit = 1.00000

A = 1.61258

B = 0.52867

R = 0.42470

$$\frac{\sqrt{(A^3 \cdot B^3 - A^2 \cdot B^2) + A \cdot B^3}}{A \cdot B} - R = 0.00000$$



Unit = 1.00000

A = 1.36634

B = 0.72904

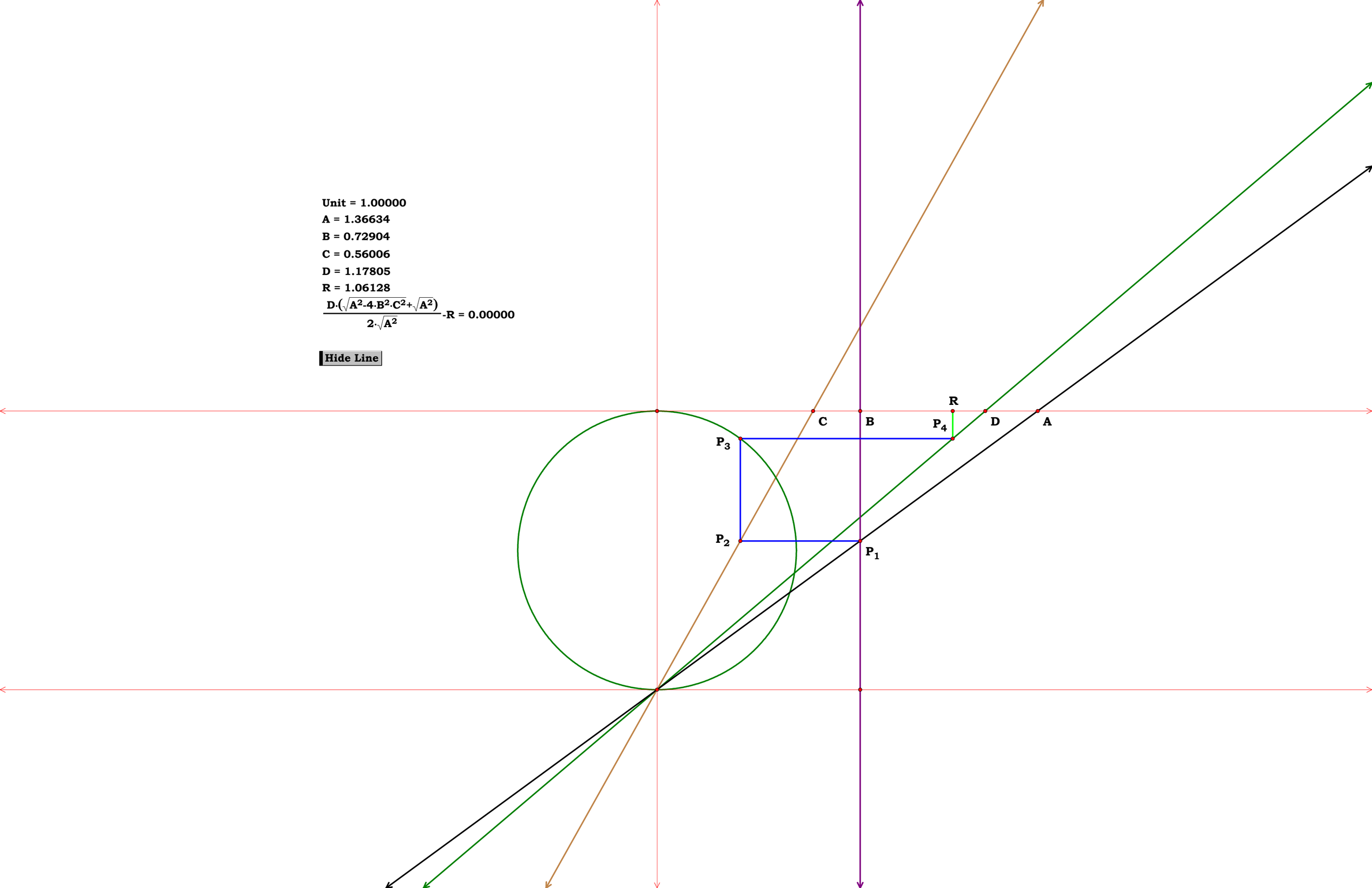
C = 0.56006

D = 1.17805

R = 1.06128

$$\frac{D\cdot\left(\sqrt{A^2-4\cdot B^2\cdot C^2}+\sqrt{A^2}\right)}{2\cdot\sqrt{A^2}}-R = 0.00000$$

Hide Line



Unit = 1.00000

A = 1.30841

B = 0.61317

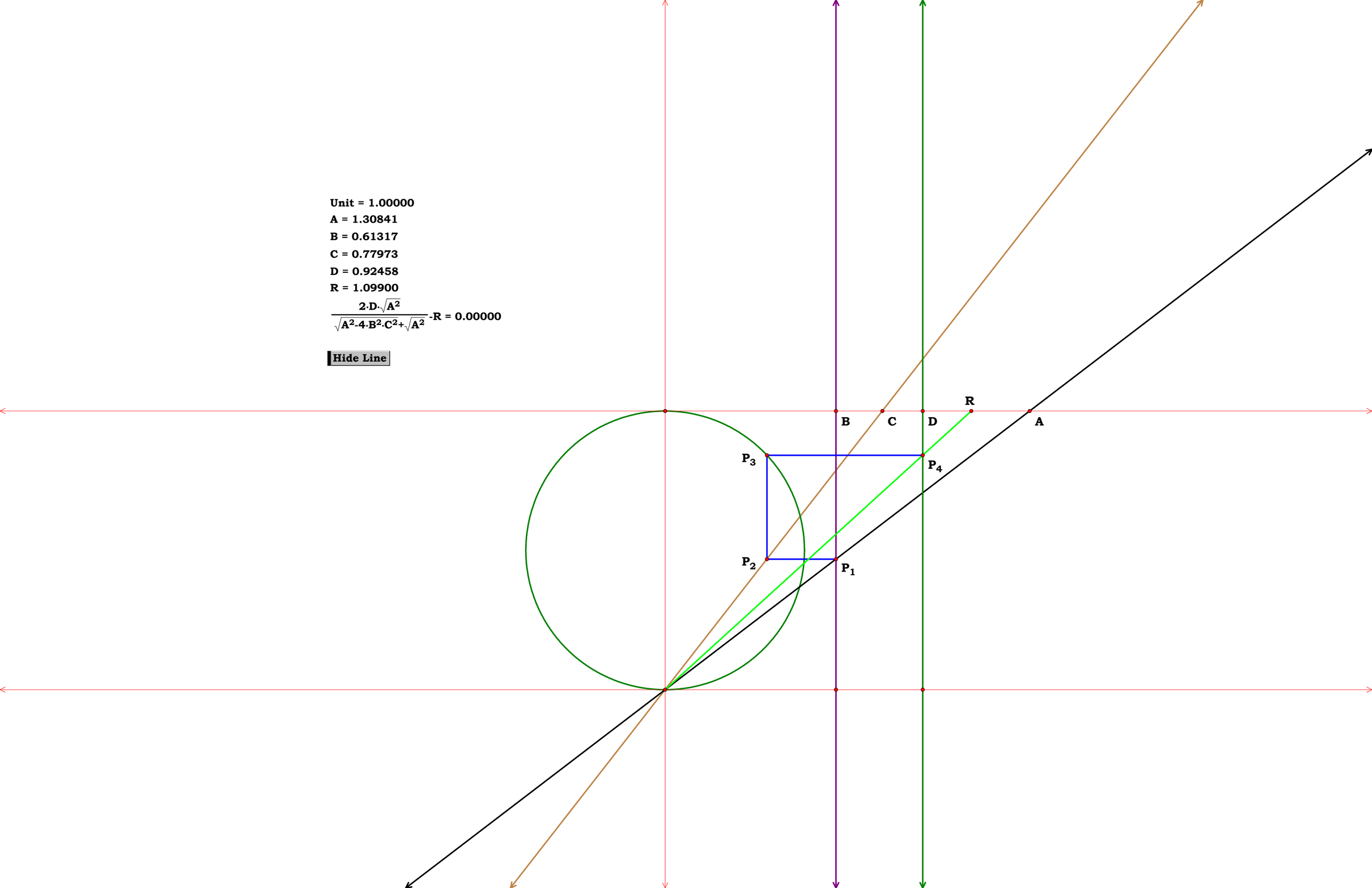
C = 0.77973

D = 0.92458

R = 1.09900

$$\frac{2 \cdot D \cdot \sqrt{A^2}}{\sqrt{A^2 - 4 \cdot B^2 \cdot C^2 + \sqrt{A^2}}} - R = 0.00000$$

Hide Line



Unit = 1.00000

A = 1.42911

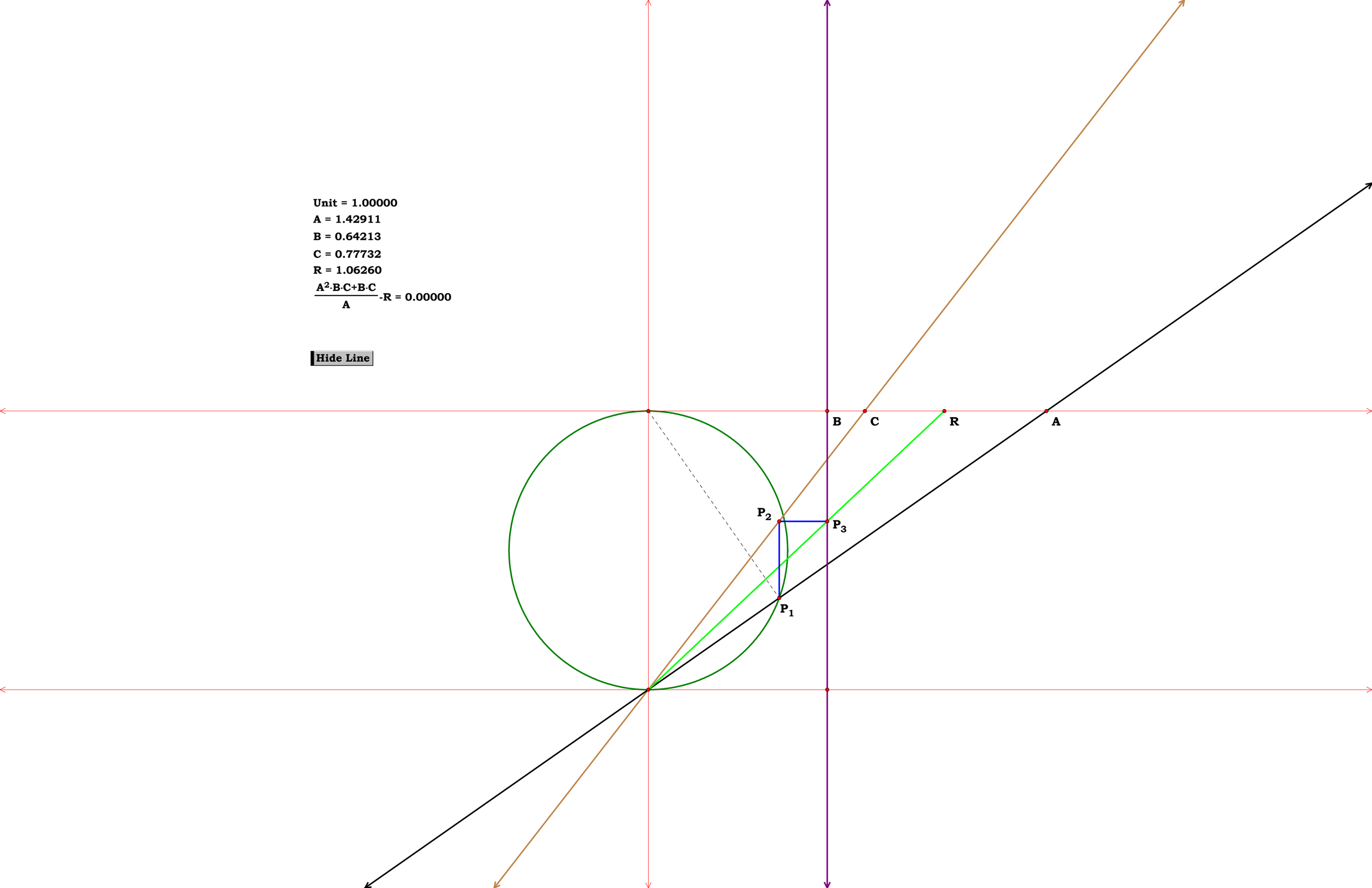
B = 0.64213

C = 0.77732

R = 1.06260

$\frac{A^2 \cdot B \cdot C + B \cdot C}{A} - R = 0.00000$

Hide Line



Unit = 1.00000
A = 2.07366
B = 0.80387
C = 0.63248
D = 1.23357
E = 0.93182
F = 1.12494
x_I = 1.49648

$$\frac{B\cdot F\cdot(A^2+1)\cdot\left(\sqrt{D^2-4\cdot C^2\cdot E^2}+\sqrt{D^2}\right)}{2\cdot A\cdot\sqrt{D^2}}-x_I = 0.00000$$

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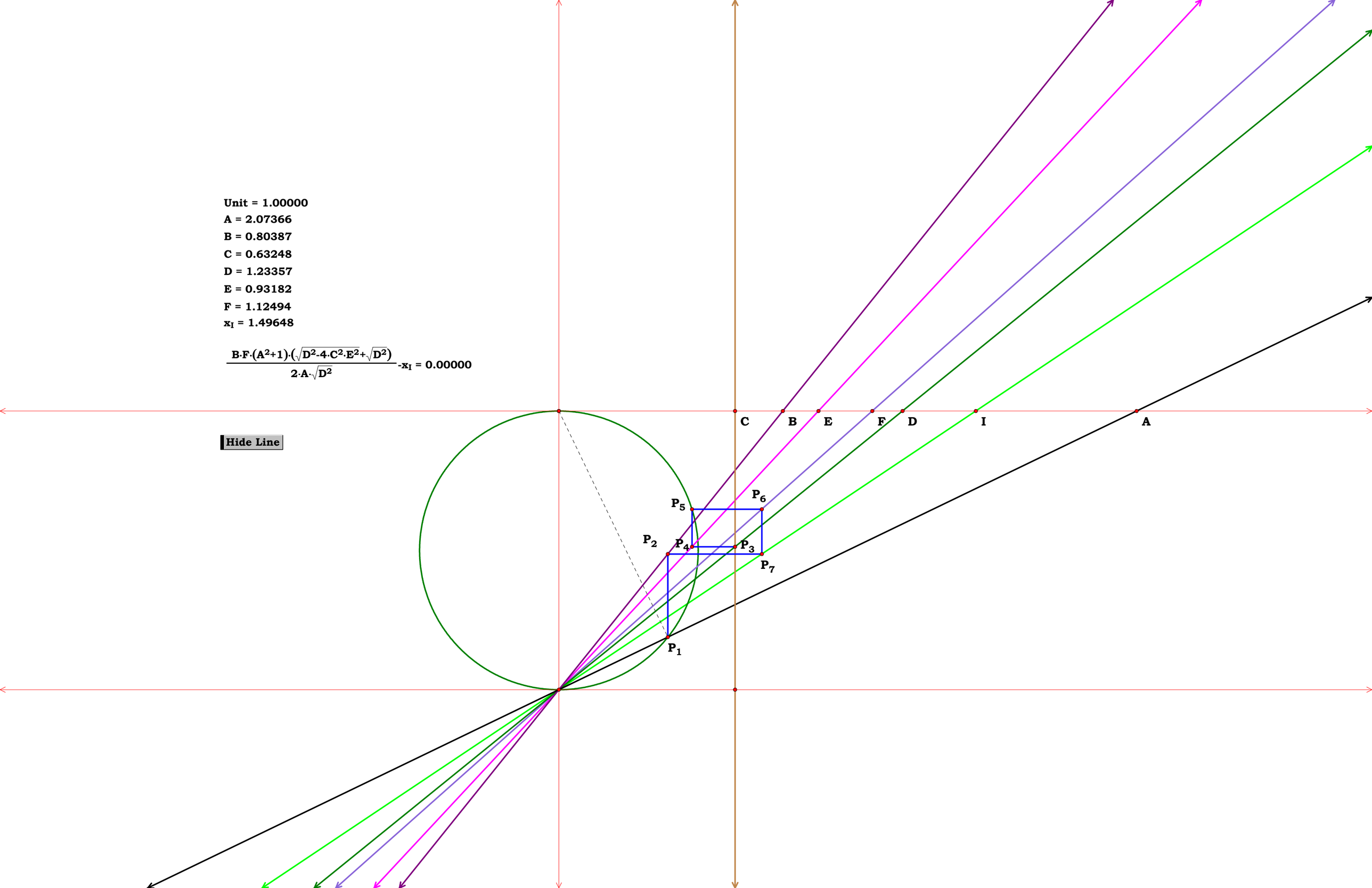


Unit = 1.00000

A = 0.95837

B = 0.70731

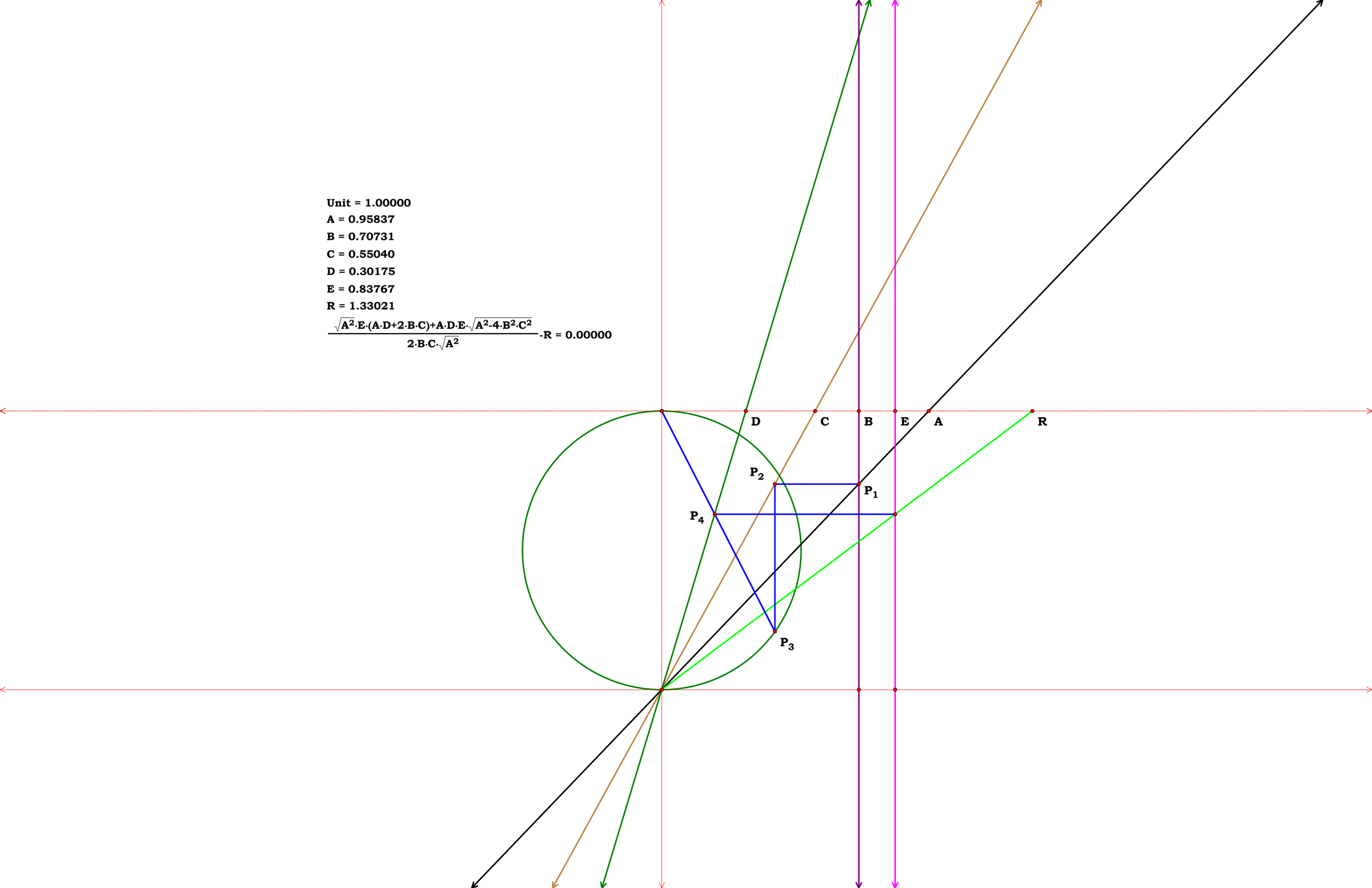
C = 0.55040

D = 0.30175

E = 0.83767

R = 1.33021

$$\frac{\sqrt{A^2}\cdot E\cdot(A\cdot D+2\cdot B\cdot C)+A\cdot D\cdot E\cdot\sqrt{A^2-4\cdot B^2\cdot C^2}}{2\cdot B\cdot C\cdot\sqrt{A^2}}-R = 0.00000$$



Unit = 1.00000

A = 1.55222

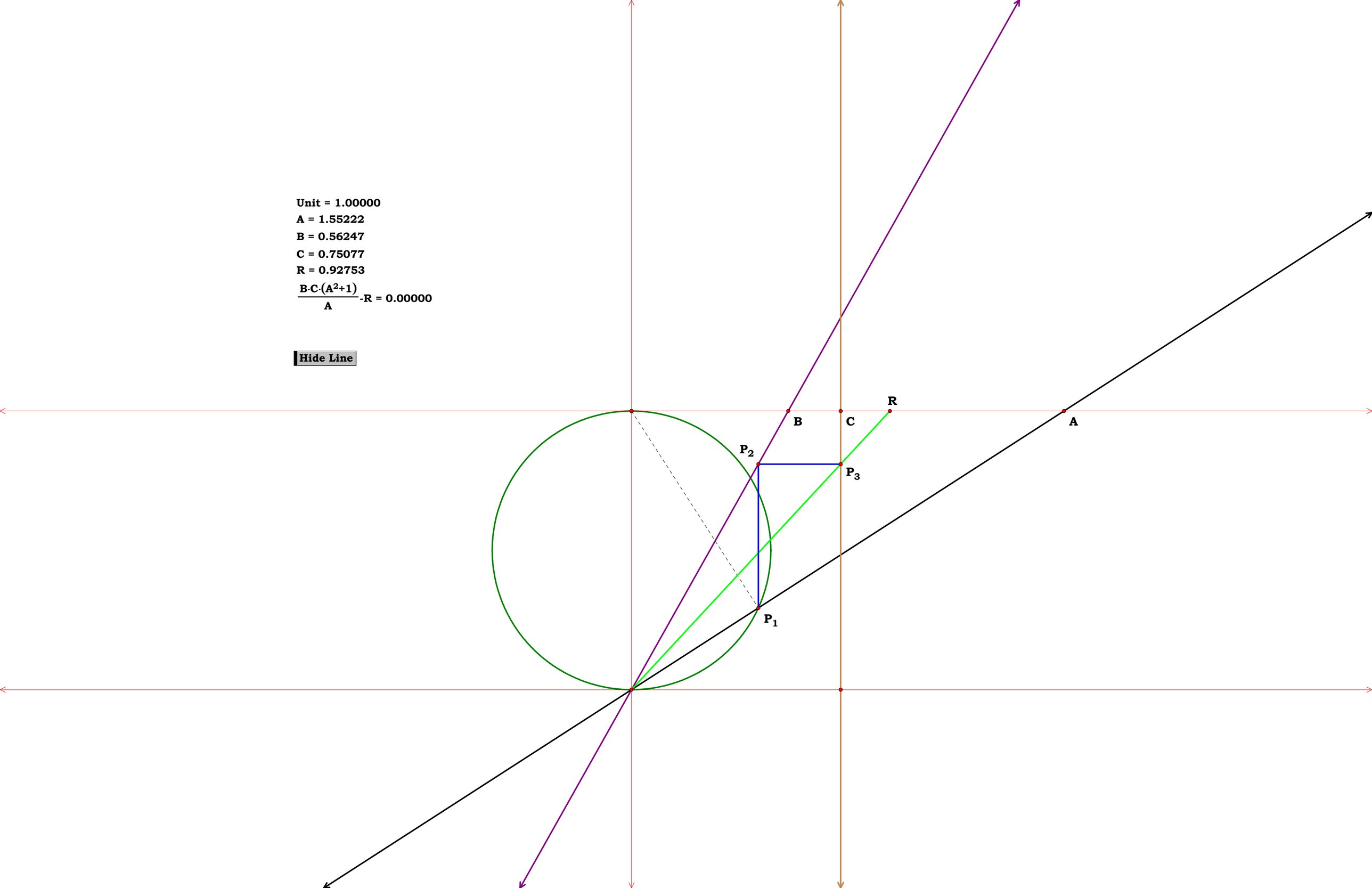
B = 0.56247

C = 0.75077

R = 0.92753

$\frac{B \cdot C \cdot (A^2+1)}{A}$ -R = 0.00000

Hide Line



Unit = 1.00000

A = 1.44842

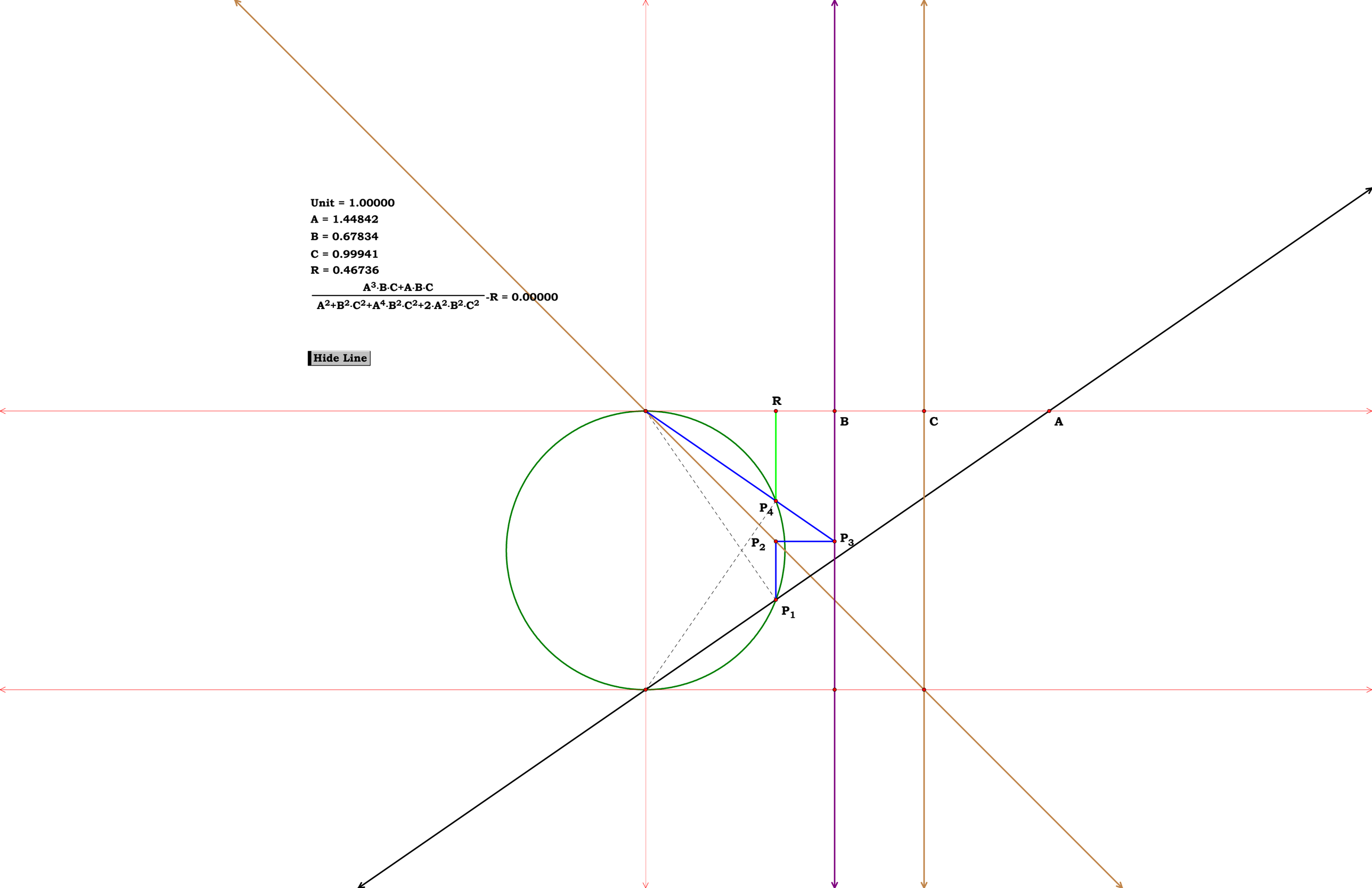
B = 0.67834

C = 0.99941

R = 0.46736

$$\frac{A^3 \cdot B \cdot C + A \cdot B \cdot C}{A^2 + B^2 \cdot C^2 + A^4 \cdot B^2 \cdot C^2 + 2 \cdot A^2 \cdot B^2 \cdot C^2} - R = 0.00000$$

Hide Line



Unit = 1.00000

A = 1.61982

B = 0.81353

C = 1.02597

R = 0.53554

$$\frac{A}{A^2 \cdot B \cdot C + B \cdot C} - R = 0.00000$$

Hide Line

R

B

C

A

Unit = 1.00000

A = 1.73328

B = 1.57395

C = 0.91009

D = 1.05735

R = 1.24795

$$\frac{A^2 \cdot B \cdot C + A \cdot D + B \cdot C}{B \cdot C \cdot D \cdot (A^2+1)} - R = 0.00000$$

P_5 R C D B A P_4 P_3 P_2 P_6 P_1

Unit = 1.00000

A = 0.48039

B = 0.95596

C = 0.66145

D = 1.67293

R = 0.82302

$$\frac{B\cdot C\cdot D\cdot(A^2+1)}{B\cdot C\cdot(A^2+1)+A\cdot D}-R = 0.00000$$

A

C

R

B

D

P_1

P_2

P_3

P_4

Unit = 1.00000
A = 1.75983
B = 0.65179
C = 1.25288
R = 0.99183
$\frac{A^2 \cdot B \cdot C + B \cdot C}{(A^2 \cdot C + C) - A} - R = 0.00000$

B
R
C
A
P_2
P_3
P_1

Unit = 1.00000

A = 1.19495

B = 0.65903

C = 1.05493

x_I = 1.41258

$\frac{A^2 \cdot B \cdot C + B \cdot C}{A} - x_I$ = 0.00000

Hide Line

B

C

A

I

P_2

P_3

P_1

Unit = 1.00000

A = 1.56188

B = 0.84974

C = 0.98010

R = 0.37328

$$\frac{2\cdot B\cdot C\cdot\sqrt{(A+C)^2}}{(A+C)\cdot\left(\sqrt{A+C^2}+\sqrt{((A+C)-2\cdot B\cdot C)\cdot(A+C+2\cdot B\cdot C)}\right)}-R = 0.00000$$

R

B

C

A

P_1

P_1

P_1

Unit = 1.00000

A = 1.61258

B = 0.94389

C = 0.56730

D = 0.71455

E = 1.29634

R = 1.00652

$$\frac{\left(D\cdot E\cdot\sqrt{\left(\sqrt{B\cdot C\cdot(D\cdot(A+B)-B\cdot C)}\cdot D\cdot E\cdot(A+B)-B\cdot C\cdot\sqrt{D^2\cdot(A+B)^2}\right)\cdot(D\cdot(A+B)-B\cdot C)}\cdot(A+B)\cdot(D\cdot(A+B)-B\cdot C)\right)}{\left(\sqrt{E^2\cdot\sqrt{(D\cdot(A+B)-B\cdot C)^2}\cdot\sqrt{B\cdot C\cdot(D\cdot(A+B)-B\cdot C)}}\cdot\sqrt{D^2\cdot\sqrt{D^2\cdot(A+B)^2\cdot(A+B)^2}}\right)} - R = 0.00000$$

P_5 R

C D B E A

P_3 P_4

P_6

P_7

P_2

P_1

$$D\cdot E\cdot\sqrt{\left(\sqrt{B\cdot C\cdot(D\cdot(A+B)-B\cdot C)}\cdot D\cdot E\cdot(A+B)-B\cdot C\cdot\sqrt{D^2\cdot(A+B)^2}\right)\cdot(D\cdot(A+B)-B\cdot C)}\cdot(A+B)\cdot(D\cdot(A+B)-B\cdot C) = 3.45893$$

$$\sqrt{E^2\cdot\sqrt{(D\cdot(A+B)-B\cdot C)^2}\cdot\sqrt{B\cdot C\cdot(D\cdot(A+B)-B\cdot C)}}\cdot\sqrt{D^2\cdot\sqrt{D^2\cdot(A+B)^2\cdot(A+B)^2}} = 3.43653$$

Unit = 1.00000

A = 1.71638

B = 1.17805

C = 0.96079

D = 0.68800

R = 0.53485

$$\frac{D\cdot\sqrt{B^2}\cdot\left(\sqrt{A\cdot B}+B\cdot C\right)\cdot\sqrt{B\cdot\left(\left(C^2\cdot D\cdot\sqrt{A\cdot B}-A\cdot C^2\right)+A\cdot C\cdot D\right)}}{C\cdot\sqrt{(B\cdot D)^2}\cdot\sqrt{A\cdot B}\cdot\sqrt{\left(\sqrt{A\cdot B}+B\cdot C\right)^2}}-R = 0.00000$$

Hide Line

R

D

C

B

A

P_5

P_4

P_3

P_3

P_1

Unit = 1.00000

A = 1.56188

B = 1.41704

C = 1.20943

D = 1.86605

R = 0.66763

$$\frac{D\cdot(A+B)\cdot\sqrt{B\cdot C\cdot((A\cdot D-B\cdot C)+B\cdot D)}}{\sqrt{(D\cdot(A+B))^2\cdot((A\cdot D-B\cdot C)+B\cdot D)}}-R = 0.00000$$

R

C

B

A

D

P_4

P_3

P_2

P_1

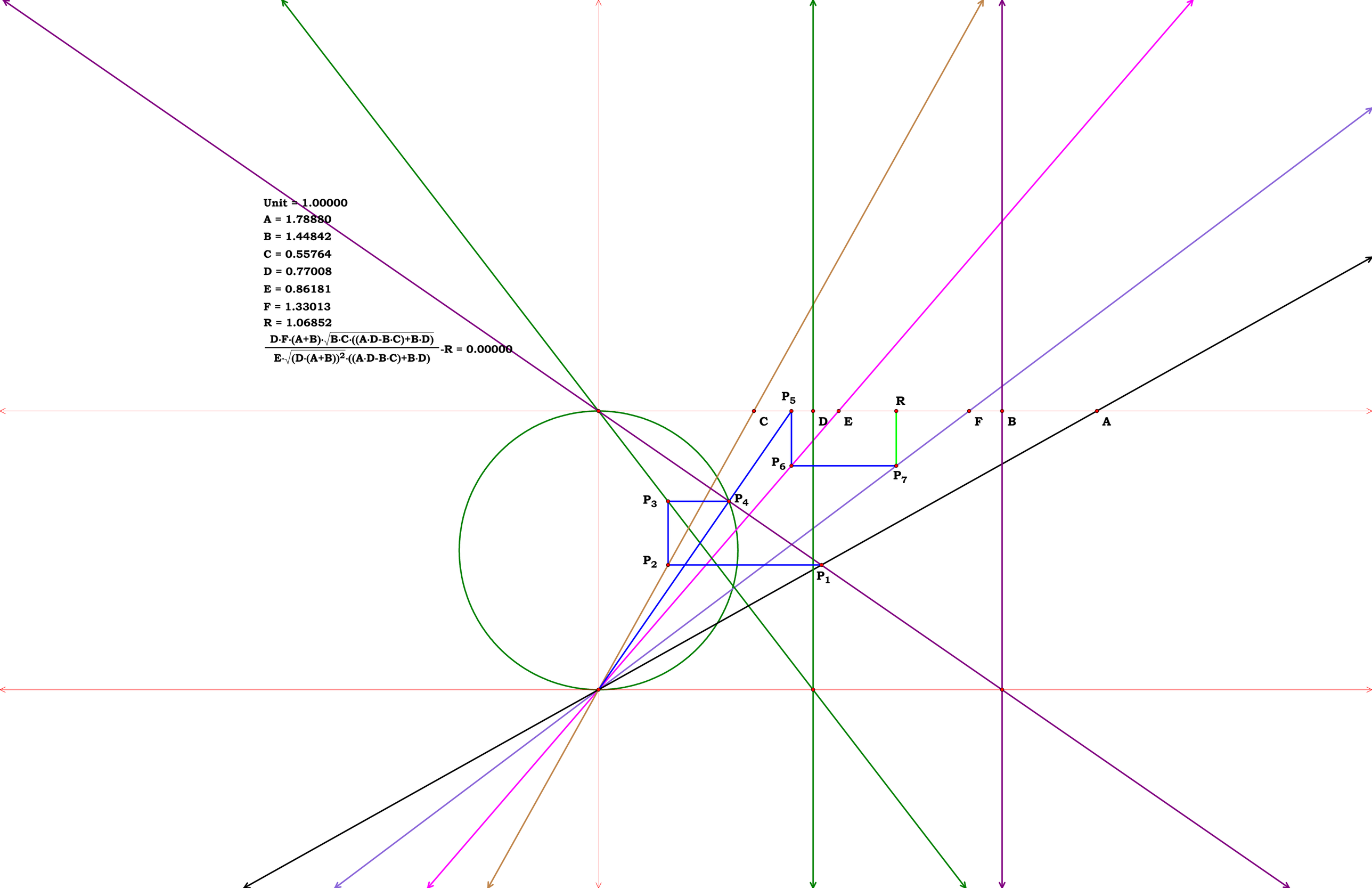
Unit = 1.00000
A = 1.67775
B = 1.12977
C = 0.60592
D = 0.89802
E = 1.05252
R = 0.48287

$$\frac{D\cdot E\cdot(A+B)\cdot((A\cdot D-B\cdot C)+B\cdot D)}{D^2\cdot(A+B)^2+(B\cdot C\cdot E)^2+D\cdot E^2\cdot(A+B)\cdot((A\cdot D-2\cdot B\cdot C)+B\cdot D)}-R = 0.00000$$

R
P_5
C
D
E
B
A
P_3
P_4
P_6
P_2
P_1

Unit = 1.00000
A = 1.78880
B = 1.44842
C = 0.55764
D = 0.77008
E = 0.86181
F = 1.33013
R = 1.06852

$$\frac{D\cdot F\cdot(A+B)\cdot\sqrt{B\cdot C\cdot((A\cdot D-B\cdot C)+B\cdot D)}}{E\cdot\sqrt{(D\cdot(A+B))^2}\cdot((A\cdot D-B\cdot C)+B\cdot D)}-R = 0.00000$$



Unit = 1.00000

A = 1.67534

B = 1.26013

C = 1.03562

D = 0.82077

R = 0.59820

$$\frac{D\cdot\left(\sqrt{(A+B)^2}+\sqrt{(A+B+2\cdot B\cdot C)\cdot((A+B)-2\cdot B\cdot C)}\right)}{2\cdot\sqrt{(A+B)^2}}-R = 0.00000$$

R

D

C

B

A

P_3

P_4

P_2

P_1

Unit = 1.00000

A = 1.60292

B = 1.19978

C = 0.94147

D = 0.59385

R = 0.74612

$$\frac{2\cdot D\cdot\sqrt{(A+B)^2}}{\sqrt{(A+B)^2}+\sqrt{(A+B+2\cdot B\cdot C)\cdot((A+B)-2\cdot B\cdot C)}}-R = 0.00000$$

R

D

C

B

A

P_4

P_3

P_2

P_1

Unit = 1.00000

A = 1.92640

B = 1.18771

C = 0.44418

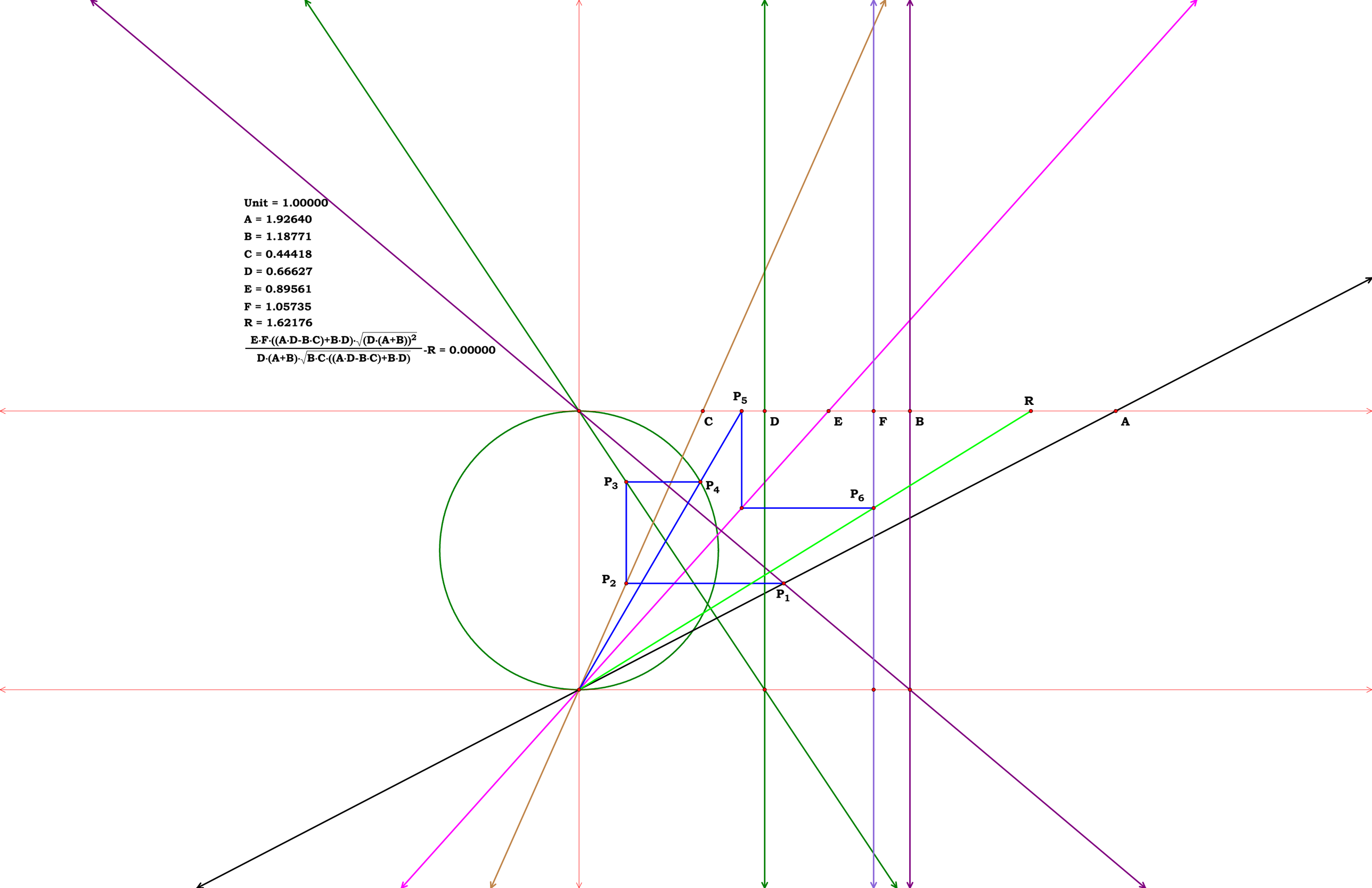
D = 0.66627

E = 0.89561

F = 1.05735

R = 1.62176

$$\frac{E\cdot F\cdot((A\cdot D-B\cdot C)+B\cdot D)\cdot\sqrt{(D\cdot(A+B))^2}}{D\cdot(A+B)\cdot\sqrt{B\cdot C\cdot((A\cdot D-B\cdot C)+B\cdot D)}}-R = 0.00000$$



Unit = 1.00000

A = 1.67534

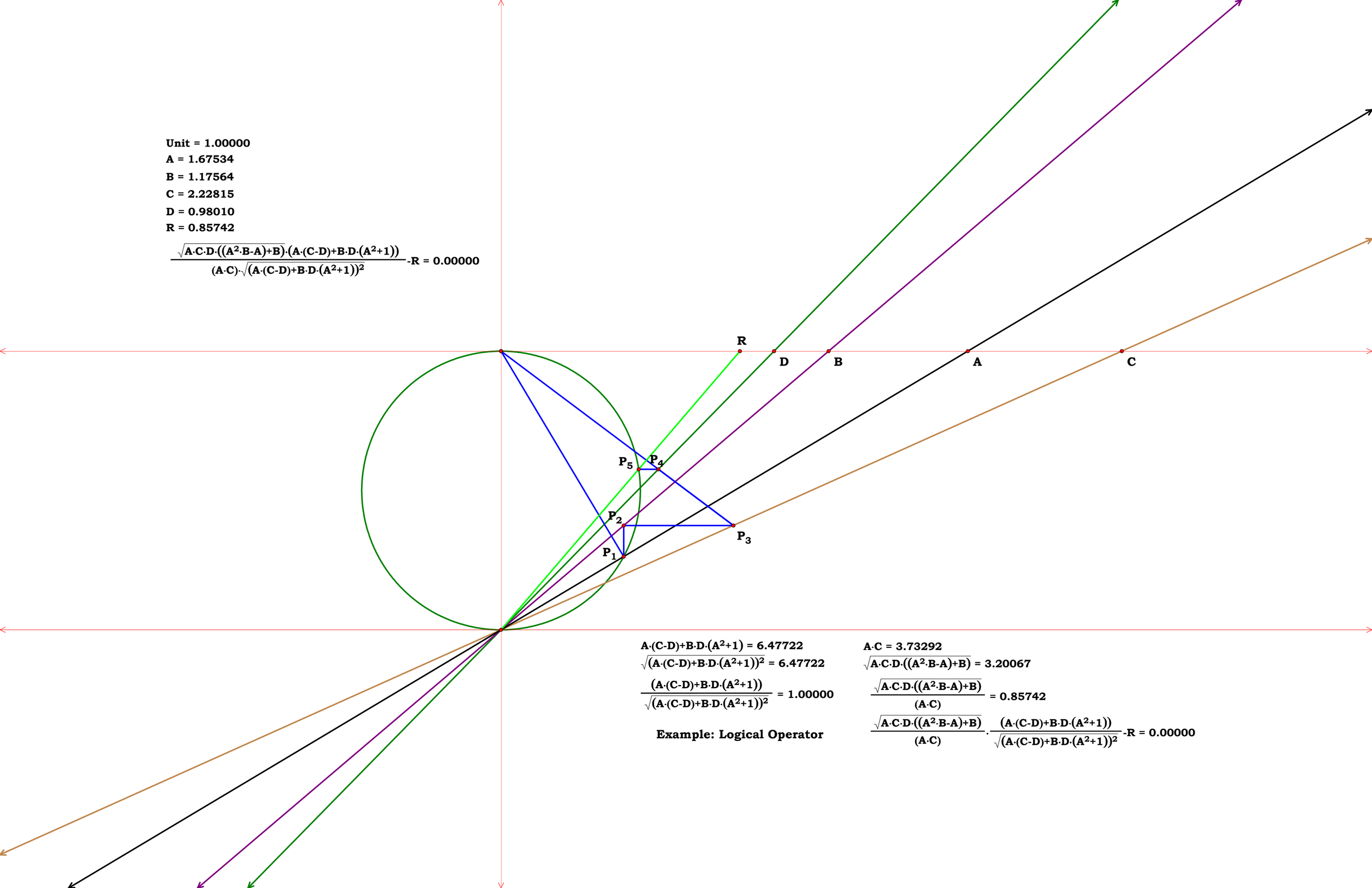
B = 1.17564

C = 2.22815

D = 0.98010

R = 0.85742

$$\frac{\sqrt{A\cdot C\cdot D\cdot\left(\left(A^2\cdot B-A\right)+B\right)}\cdot\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)}{(A\cdot C)\cdot\sqrt{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)^2}}-R = 0.00000$$



$A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right) = 6.47722$

$\sqrt{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)^2} = 6.47722$

$$\frac{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)}{\sqrt{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)^2}} = 1.00000$$

Example: Logical Operator

$A\cdot C = 3.73292$

$\sqrt{A\cdot C\cdot D\cdot\left(\left(A^2\cdot B-A\right)+B\right)} = 3.20067$

$$\frac{\sqrt{A\cdot C\cdot D\cdot\left(\left(A^2\cdot B-A\right)+B\right)}}{(A\cdot C)} = 0.85742$$

$$\frac{\sqrt{A\cdot C\cdot D\cdot\left(\left(A^2\cdot B-A\right)+B\right)}}{(A\cdot C)}\cdot\frac{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)}{\sqrt{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)^2}}-R = 0.00000$$

Unit = 1.00000
A = 1.47015
B = 1.16357
C = 1.75742
D = 0.72904
E = 1.96744
R = 0.58204

$$\frac{A \cdot C \cdot D \cdot E}{D \cdot E \cdot ((A^2 \cdot B - A) + B) - A \cdot C \cdot (D - E)} - R = 0.00000$$

R
D
B
A
C
E
P_4
P_4
P_2
P_3
P_1

Unit = 1.00000

A = 1.42428

B = 0.83526

C = 0.58661

R = 0.45526

$\frac{(A^2 \cdot B \cdot C + B \cdot C) - A \cdot C}{A} - R = 0.00000$

R

C

B

A

P_3

P_3

P_1

Unit = 1.00000

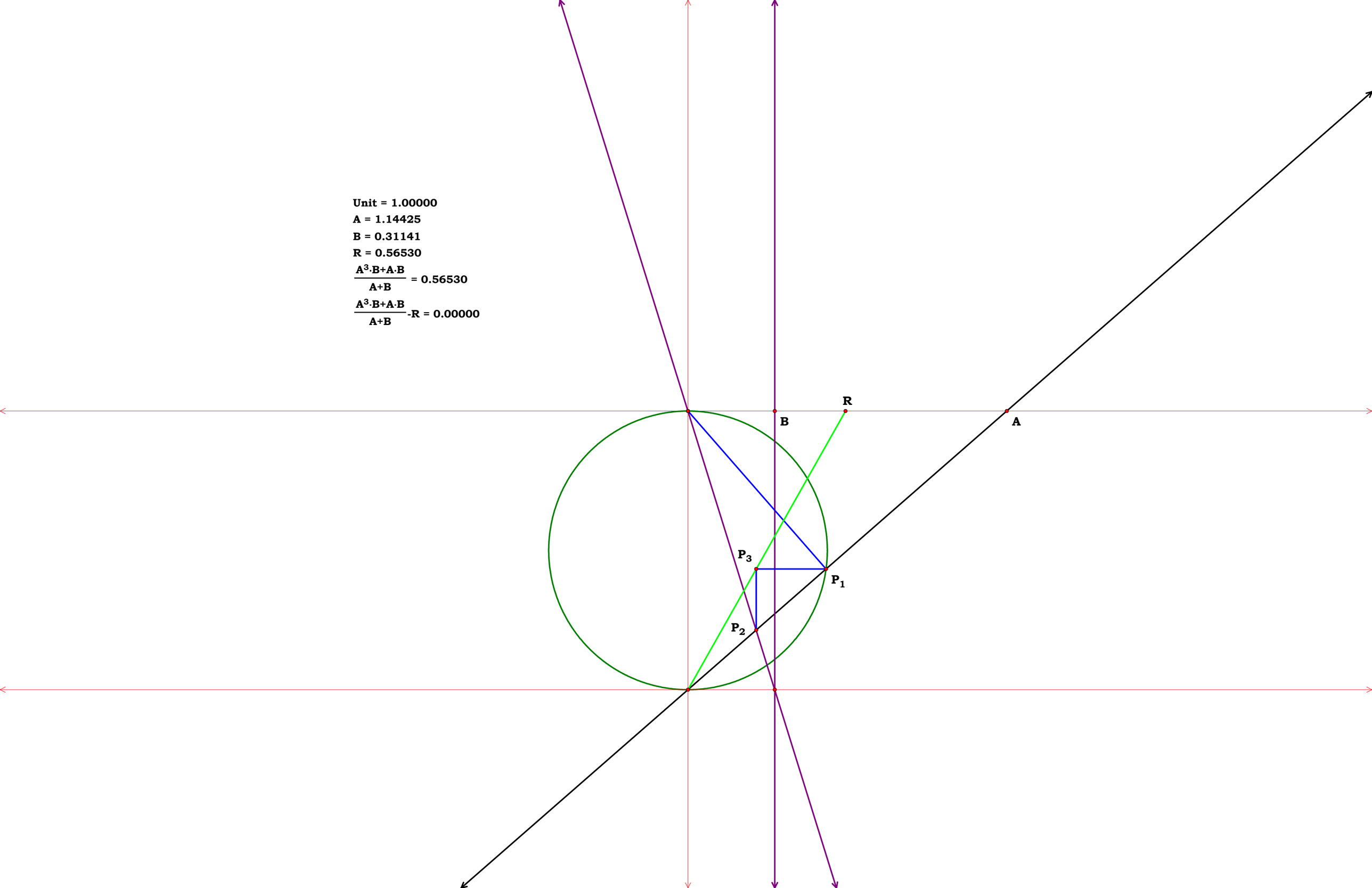
A = 1.14425

B = 0.31141

R = 0.56530

$\frac{A^3 \cdot B + A \cdot B}{A+B}$ = 0.56530

$\frac{A^3 \cdot B + A \cdot B}{A+B}$ -R = 0.00000



Unit = 1.00000

A = 1.38083

B = 0.95837

C = 0.49488

R = 0.72543

$\frac{(A^2 \cdot B \cdot C + B \cdot C) - A \cdot C}{B} - R = 0.00000$

C

R

B

A

P_3

P_2

P_4

P_1

Unit = 1.00000

A = 1.45808

B = 0.89078

C = 1.07907

R = 1.20126

$\frac{A^3 \cdot C}{A^2 \cdot B + B} - R = 0.00000$

B

C

R

A

P_3

P_4

P_2

P_1

Unit = 1.00000

A = 1.42911

B = 0.82801

C = 0.95113

D = 0.37659

R = 0.48837

$\frac{B \cdot D \cdot (A^2+1)}{A^2 \cdot C}$ -R = 0.00000

R

D

B

C

A

P_4

P_3

P_2

P_1

Unit = 1.00000

A = 1.21185

B = 0.73628

C = 1.40014

D = 1.06700

R = 0.94927

$$\frac{B^2 \cdot C}{(A^2 \cdot D^2 - 2 \cdot A \cdot B \cdot D^2) + B^2 \cdot D^2 + B^2} - R = 0.00000$$

R

B

D

A

C

P_3

P_1

P_2

P_4

Unit = 1.00000

A = 1.94088

B = 0.94872

C = 1.19736

D = 1.38324

E = 1.56671

R = 0.82086

$$\frac{B^2 \cdot D \cdot E}{C^2 \cdot E \cdot (A-B)^2 - B^2 \cdot (D-E)} - R = 0.00000$$

R

B

C

D

E

A

P_5

P_2

P_1

P_3

P_4

Unit = 1.00000

A = 1.60051

B = 1.05011

C = 1.87088

D = 0.42246

E = 0.86181

R = 0.57720

$$\frac{E\cdot\sqrt{B^2\cdot D}\cdot\sqrt{C^2\cdot E\cdot(A-B)^2-B^2\cdot(D-E)}}{\sqrt{E^2}\cdot\left(C^2\cdot E\cdot(A-B)^2-B^2\cdot(D-E)\right)}-R = 0.00000$$

R

D

E

B

A

C

P_5

P_6

P_2

P_1

P_4

P_3

Unit = 1.00000

A = 1.69224

B = 0.55764

C = 1.24806

D = 1.14184

R = 0.82236

$$\frac{A^2 \cdot B \cdot C + B \cdot C}{A^2 \cdot D} - R = 0.00000$$

R

B

D

C

A

P_4

P_3

P_1

P_2

Unit = 1.00000

A = 1.59326

B = 0.93665

C = 1.80328

D = 0.70490

E = 1.19495

F = 1.07907

R = 1.39605

$$\frac{E\cdot F\cdot\left(A\cdot C^2\cdot(A-2\cdot B)+B^2\cdot\left(C^2+1\right)\right)}{E\cdot\left(A\cdot C^2\cdot(A-2\cdot B)+B^2\cdot\left(C^2+1\right)\right)-B^2\cdot D}-R = 0.00000$$

D B F E R A C

P_1 P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 2.16056

B = 1.42187

C = 1.07183

D = 0.97286

E = 0.60351

R = 0.74842

$$\frac{B\cdot D\cdot E\cdot(A^2+1)}{C\cdot((A^2\cdot B-A)+B)}-R = 0.00000$$

R

E

D

C

B

A

P_5

P_4

P_2

P_3

P_1

Unit = 1.00000

A = 1.80811

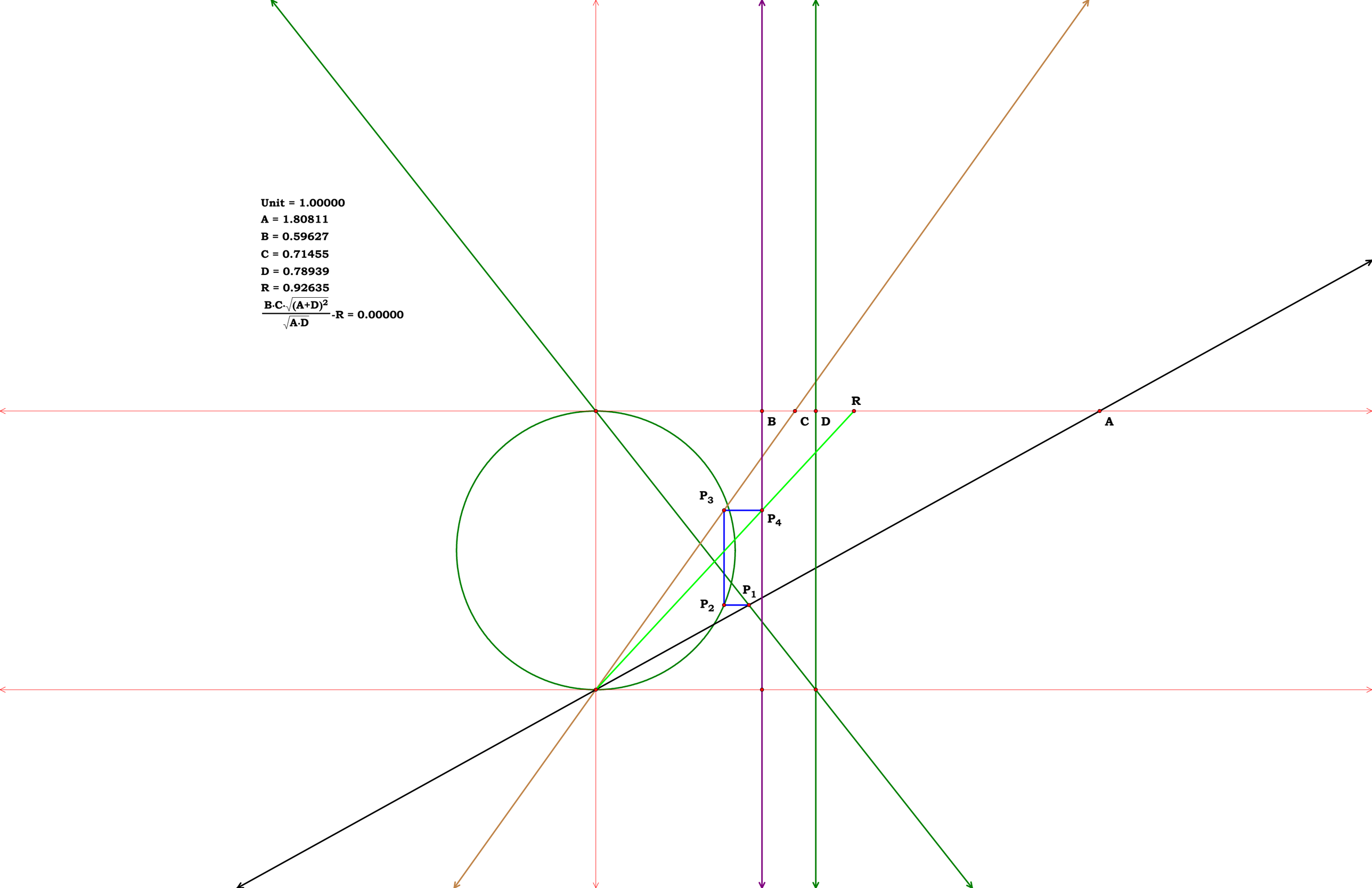
B = 0.59627

C = 0.71455

D = 0.78939

R = 0.92635

$\frac{B \cdot C \cdot \sqrt{(A+D)^2}}{\sqrt{A \cdot D}} - R = 0.00000$



Unit = 1.00000

A = 0.96561

B = 1.52326

C = 0.55764

D = 0.70731

R = 0.45869

$$\frac{2\cdot B\cdot D\cdot\sqrt{(A\cdot(B+C)-B\cdot C)^2}\cdot(A-C)}{\left(\sqrt{(A\cdot(B+C)-B\cdot C)^2}+\sqrt{((2\cdot D+1)\cdot A\cdot B+C\cdot(A-B-2\cdot B\cdot D))\cdot((1-2\cdot D)\cdot A\cdot B+C\cdot((A-B)+2\cdot B\cdot D))}\right)\cdot(A\cdot(B+C)-B\cdot C)}-R = 0.00000$$

R

C

D

A

B

P_4

P_2

P_3

P_1

Unit = 1.00000

A = 1.35669

B = 1.08149

C = 0.67110

R = 0.49738

$$\frac{\sqrt{A^2 \cdot B \cdot C - A \cdot B \cdot C^2}}{\sqrt{((A \cdot B + A \cdot C) - B \cdot C)^2}} - R = 0.00000$$

R

C

B

A

P_2

P_3

P_1

N[1] -> 0
N[1] -> 1
N[1] -> 2
N[1] -> 3
N[1] -> 4
N[1] -> 5
N[1] -> 6
N[1] -> 7
N[1] -> 8
N[1] -> 9
N[1] -> 10
N[1] -> 11

N[2] -> 0
N[2] -> 1
N[2] -> 2
N[2] -> 3
N[2] -> 4
N[2] -> 5
N[2] -> 6
N[2] -> 7
N[2] -> 8
N[2] -> 9
N[2] -> 10
N[2] -> 11

N[3] -> 0
N[3] -> 1
N[3] -> 2
N[3] -> 3
N[3] -> 4
N[3] -> 5
N[3] -> 6
N[3] -> 7
N[3] -> 8
N[3] -> 9
N[3] -> 10
N[3] -> 11
Show Lines
Show Points

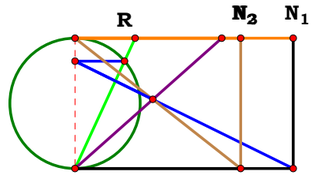
Show Intersections
Hide Objects

$N_1 = 1.67305$

$N_2 = 1.12592$

$N_3 = 1.27120$

$R = 0.46123$



$$\left(\frac{\sqrt{N_1^2 \cdot N_2 \cdot N_3 - N_1 \cdot N_2 \cdot N_3^2}}{N_1 \cdot N_3}\right) \cdot \left(\frac{(N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3}{\sqrt{((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)^2}}\right) - R = 0.00000$$

Unit = 1.00000
A = 1.52084
B = 1.76707
C = 1.14425
D = 1.07183
R = 0.62944

$$\frac{A \cdot B \cdot D}{(A \cdot B^2 \cdot D - A \cdot C) + C \cdot D} - R = 0.00000$$

R

D C A B

P_1

P_1

P_2

Unit = 1.00000

A = 1.21426

B = 1.05735

C = 1.69465

R = 0.74842

$$\frac{\left(A\cdot\sqrt{(B+C)^2}-\sqrt{B\cdot C}\right)\cdot(B+C)\cdot\sqrt{A\cdot B\cdot\left(A\cdot C\cdot\sqrt{(B+C)^2}-\sqrt{B\cdot C}\cdot(B+C)\right)}}{A\cdot B\cdot\sqrt{(B+C)^2}^{\frac{3}{2}}\cdot\sqrt{\left(\sqrt{B\cdot C}-A\cdot\sqrt{(B+C)^2}\right)^2}}-R = 0.00000$$

R

B

A

C

P_3

P_4

P_2

P_1

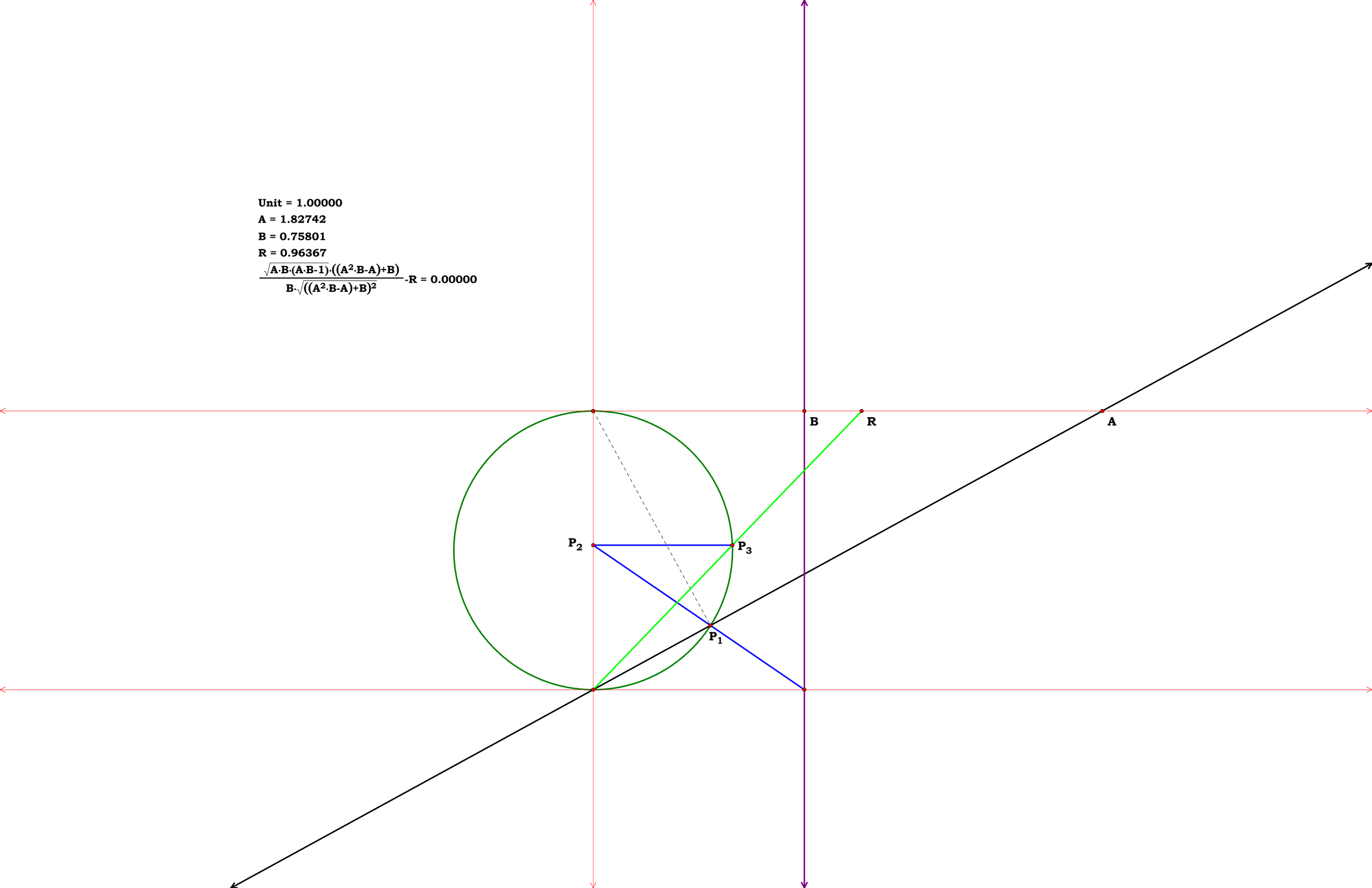
Unit = 1.00000

A = 1.82742

B = 0.75801

R = 0.96367

$$\frac{\sqrt{A\cdot B\cdot(A\cdot B-1)\cdot((A^2\cdot B-A)+B)}}{B\cdot\sqrt{((A^2\cdot B-A)+B)^2}}-R = 0.00000$$



Unit = 1.00000

A = 1.22874

B = 1.69224

C = 0.67110

R = 0.99757

$\frac{B \cdot C \cdot (A \cdot B - 1)}{A} - R = 0.00000$

C

R

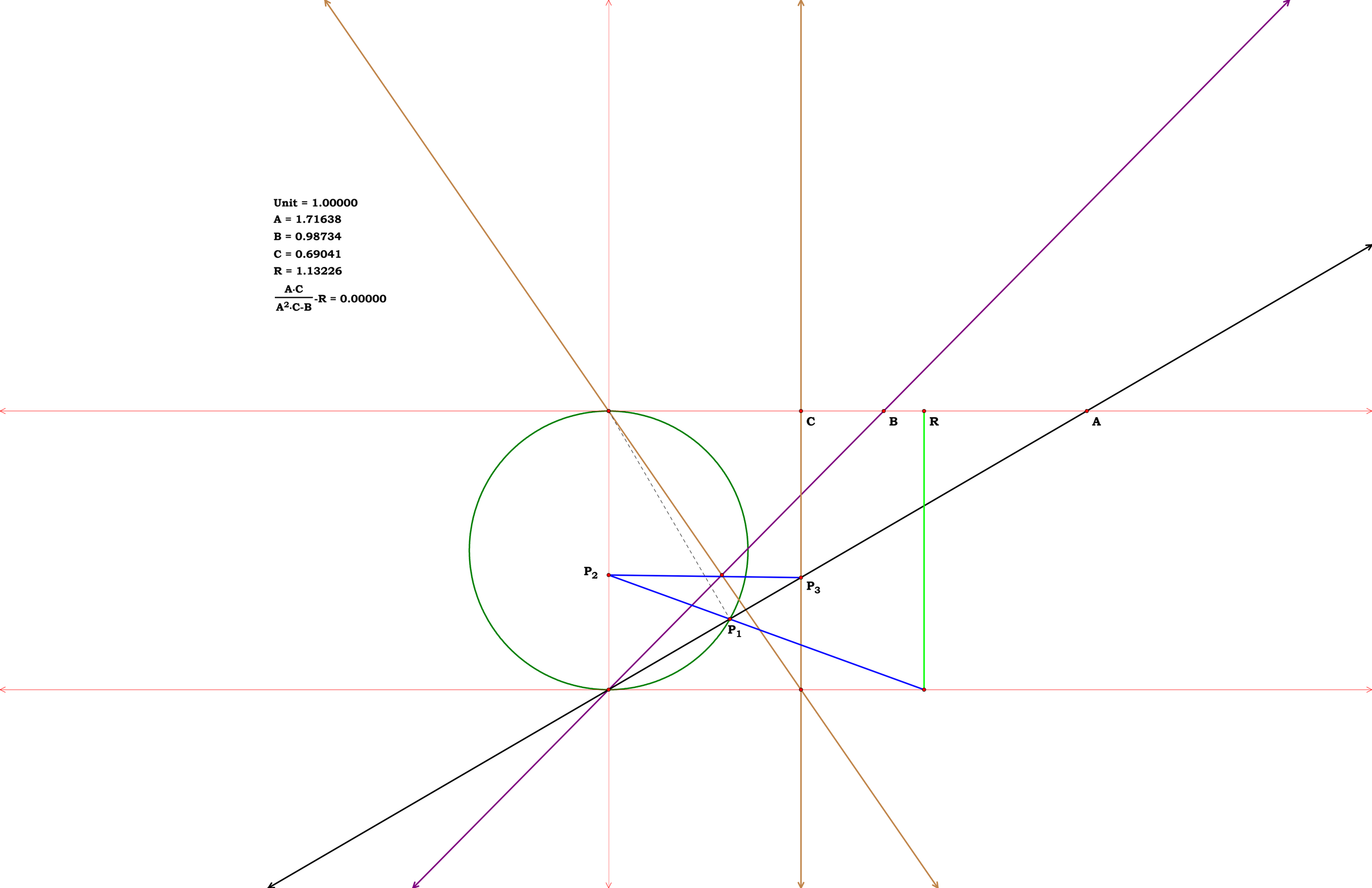
A

B

P_2

P_3

P_1


Unit = 1.00000
A = 1.71638
B = 0.98734
C = 0.69041
R = 1.13226
$\frac{A \cdot C}{A^2 \cdot C - B} - R = 0.00000$
C
B
R
A
P_2
P_3
P_1

Unit = 1.00000

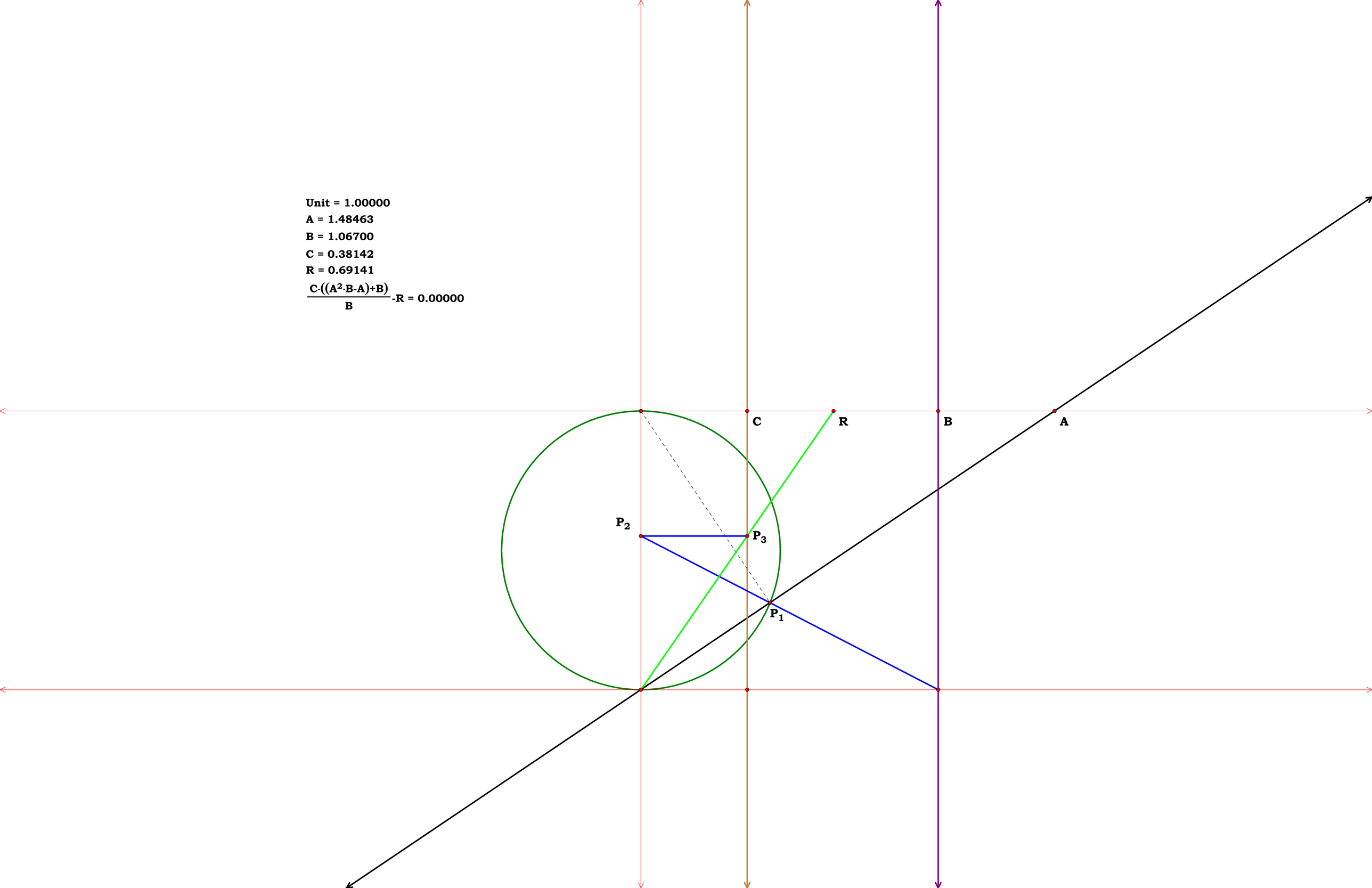
A = 1.48463

B = 1.06700

C = 0.38142

R = 0.69141

$\frac{C\cdot((A^2\cdot B-A)+B)}{B}$-R = 0.00000



Unit = 1.00000

A = 2.00124

B = 0.89078

C = 1.30358

R = 1.12616

$\frac{\sqrt{A^2 \cdot C \cdot (C-B)}}{\sqrt{C^2}} - R = 0.00000$

R

B

C

A

P_3

P_4

P_1

P_2

Unit = 1.00000

A = 1.75500

B = 1.07907

C = 1.43394

D = 0.72904

R = 0.55570

$\frac{A^2 \cdot D \cdot (C-B)}{C} - R = 0.00000$

Hide Line

R

D

B

C

A

P_3

P_4

P_1

P_2

Unit = 1.00000

A = 1.58361

B = 0.84974

C = 1.11287

D = 0.64213

R = 1.02289

$\frac{D\cdot(C-A^2\cdot(B-C))}{C}$-R = 0.00000

D

B

R

C

A

P_3

P_4

P_1

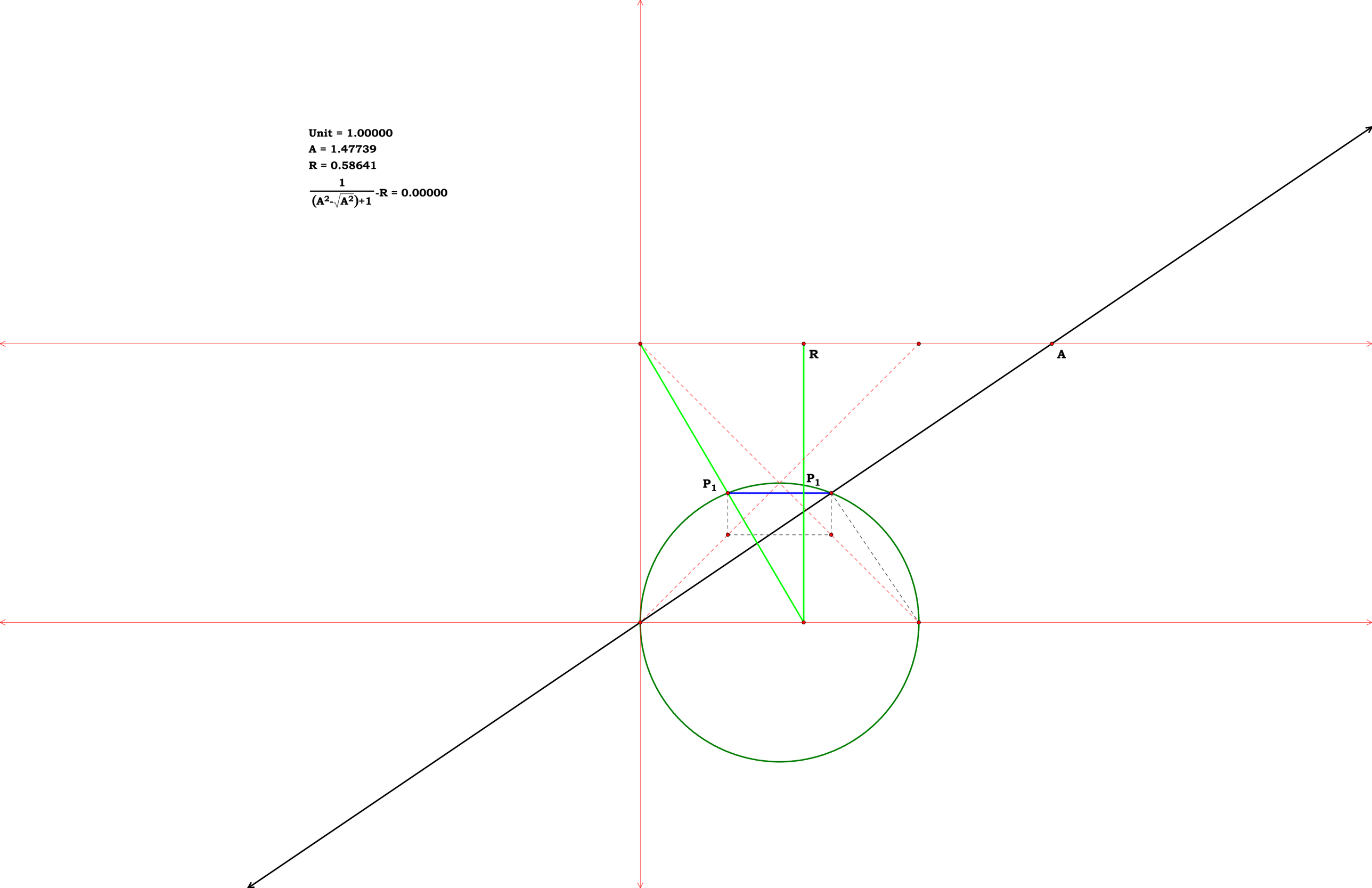
P_2

Unit = 1.00000

A = 1.47739

R = 0.58641

$$\frac{1}{(A^2-\sqrt{A^2})+1}-R = 0.00000$$

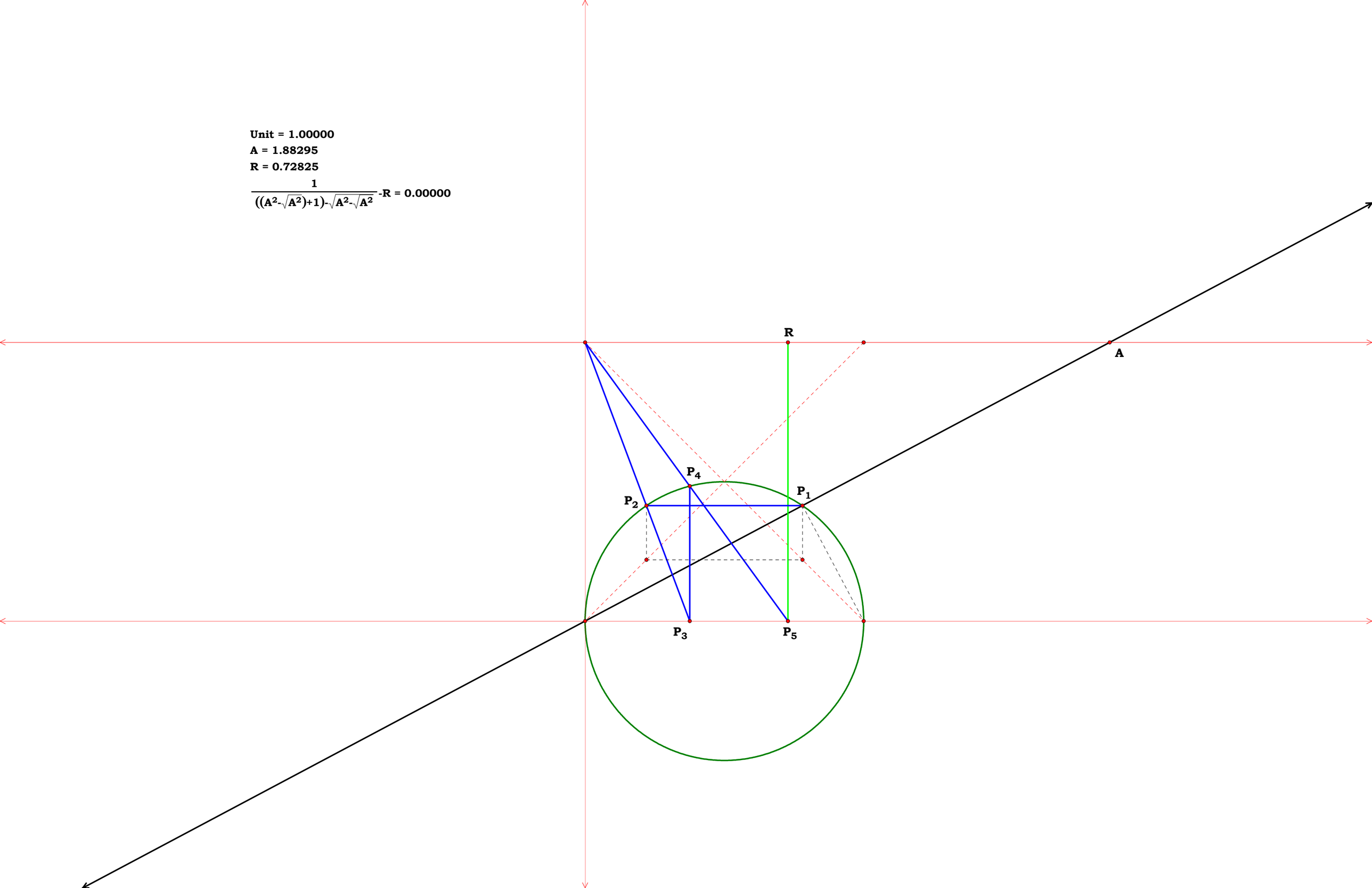


Unit = 1.00000

A = 1.88295

R = 0.72825

$$\frac{1}{((A^2-\sqrt{A^2})+1)-\sqrt{A^2-\sqrt{A^2}}}-R = 0.00000$$

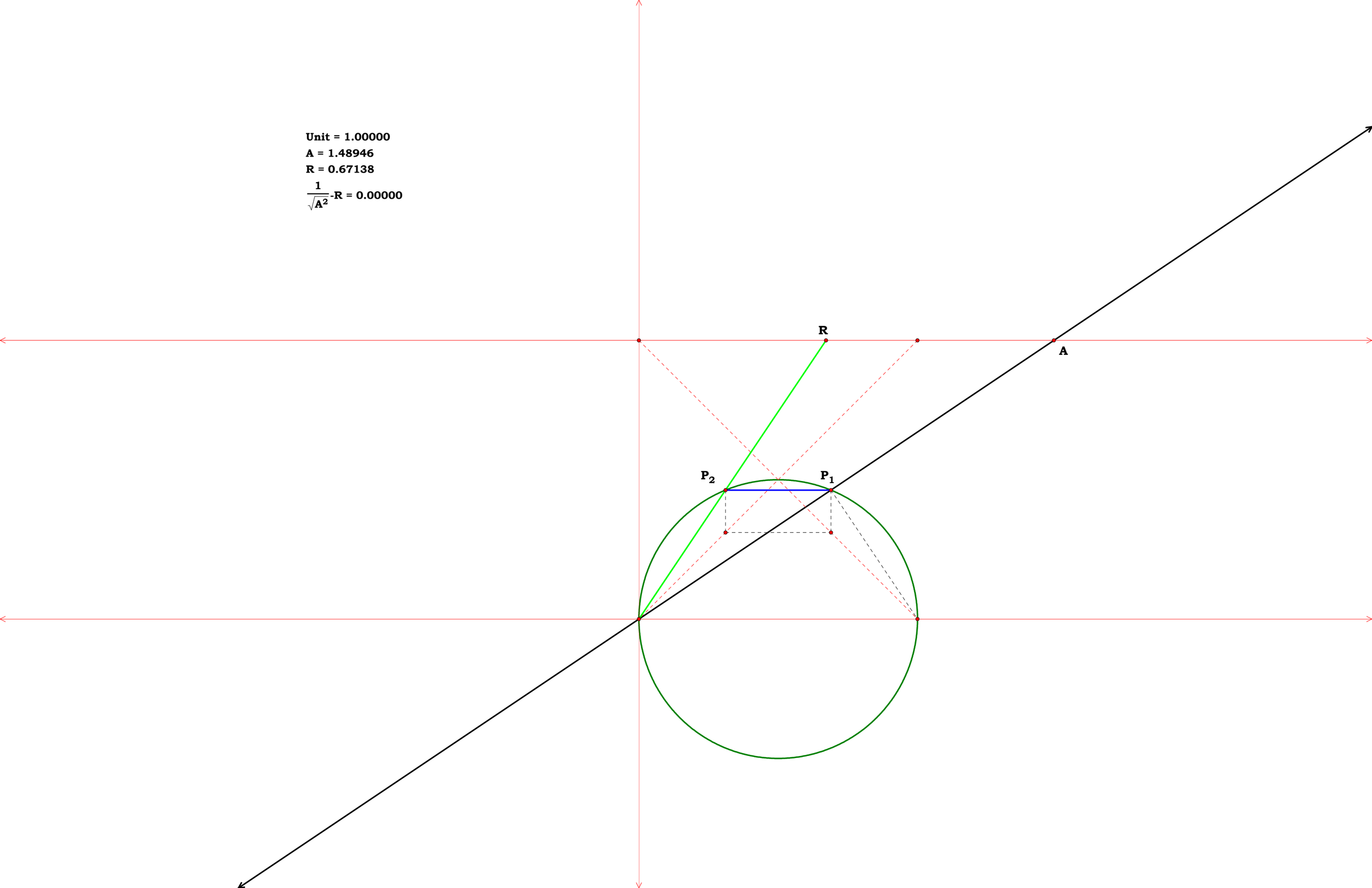


Unit = 1.00000

A = 1.48946

R = 0.67138

$$\frac{1}{\sqrt{A^2}} - R = 0.00000$$

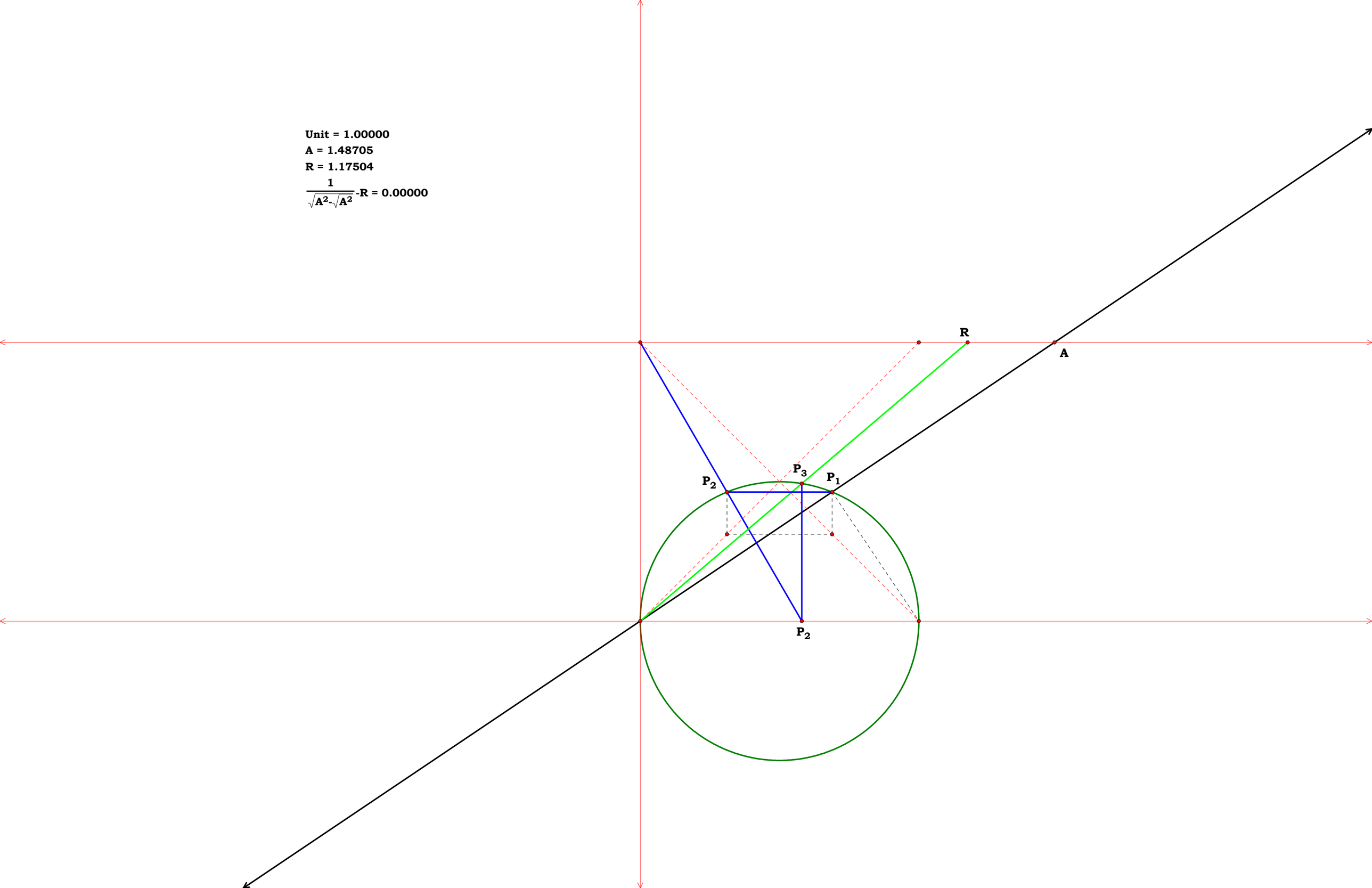


Unit = 1.00000

A = 1.48705

R = 1.17504

$$\frac{1}{\sqrt{A^2-\sqrt{A^2}}}-R = 0.00000$$

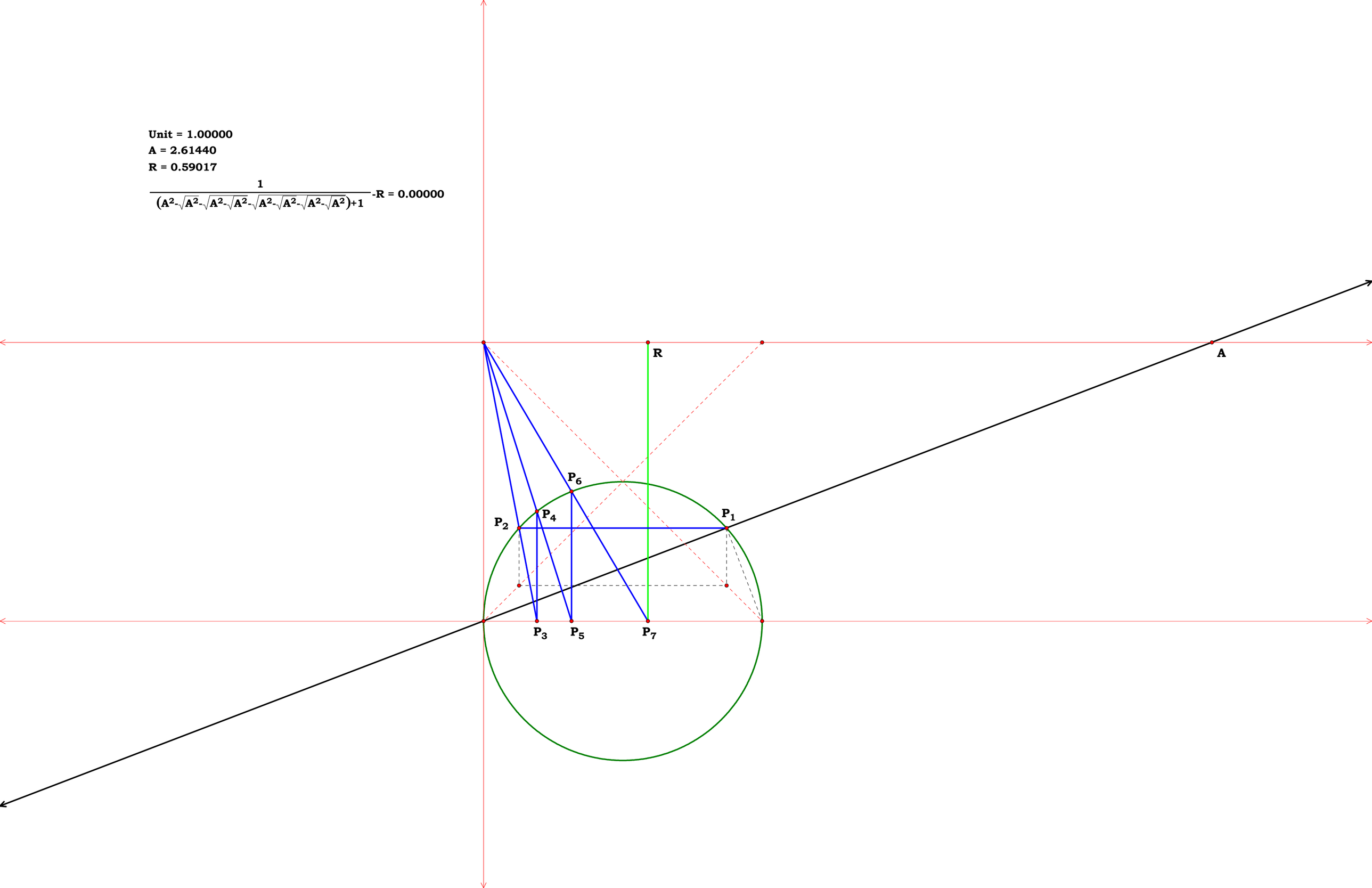


Unit = 1.00000

A = 2.61440

R = 0.59017

$$\frac{1}{\left(A^2-\sqrt{A^2-\sqrt{A^2-\sqrt{A^2-\sqrt{A^2-\sqrt{A^2}}}}}\right)+1}-R = 0.00000$$

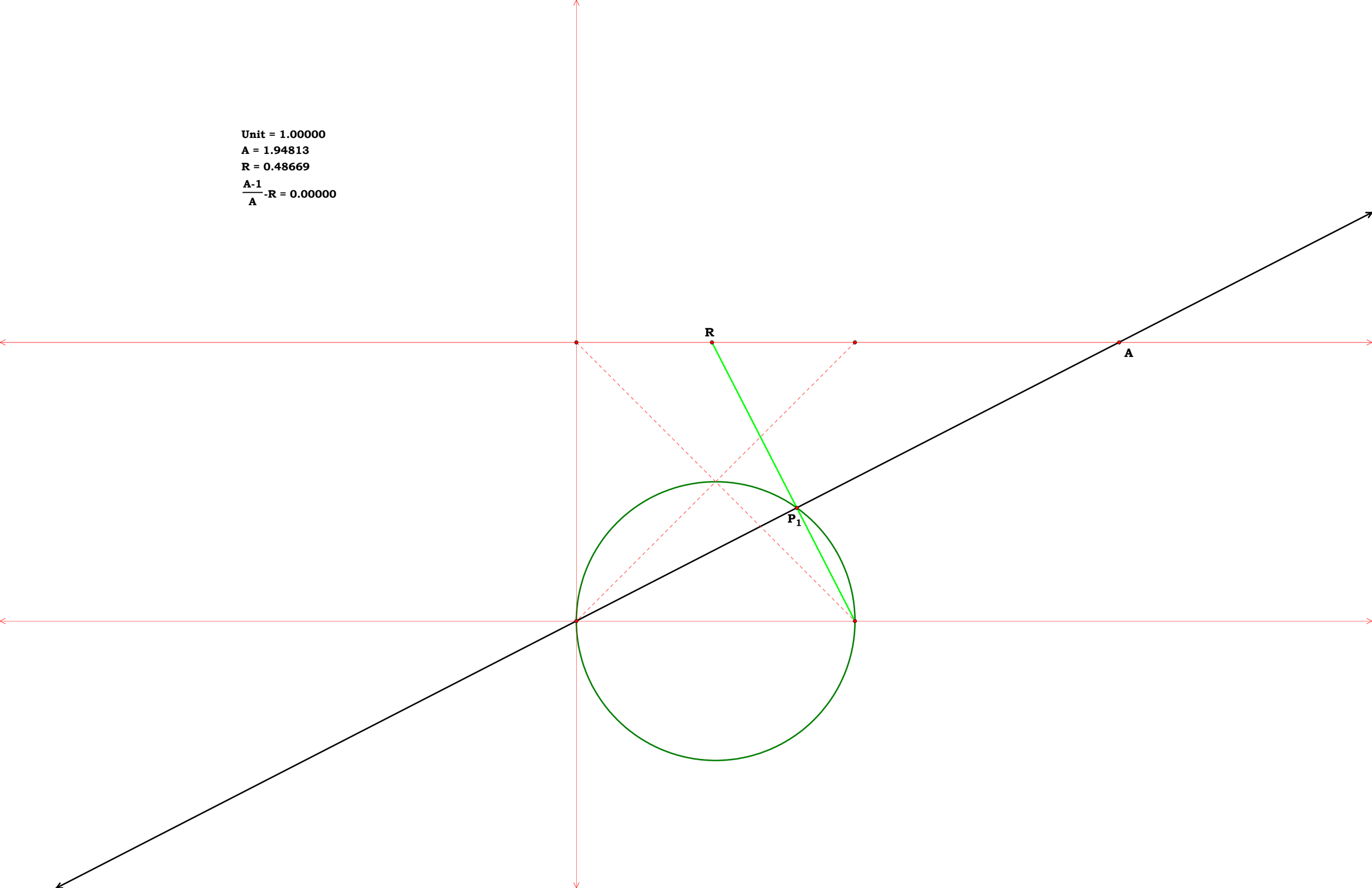


Unit = 1.00000

A = 1.94813

R = 0.48669

$\frac{A-1}{A}$-R = 0.00000

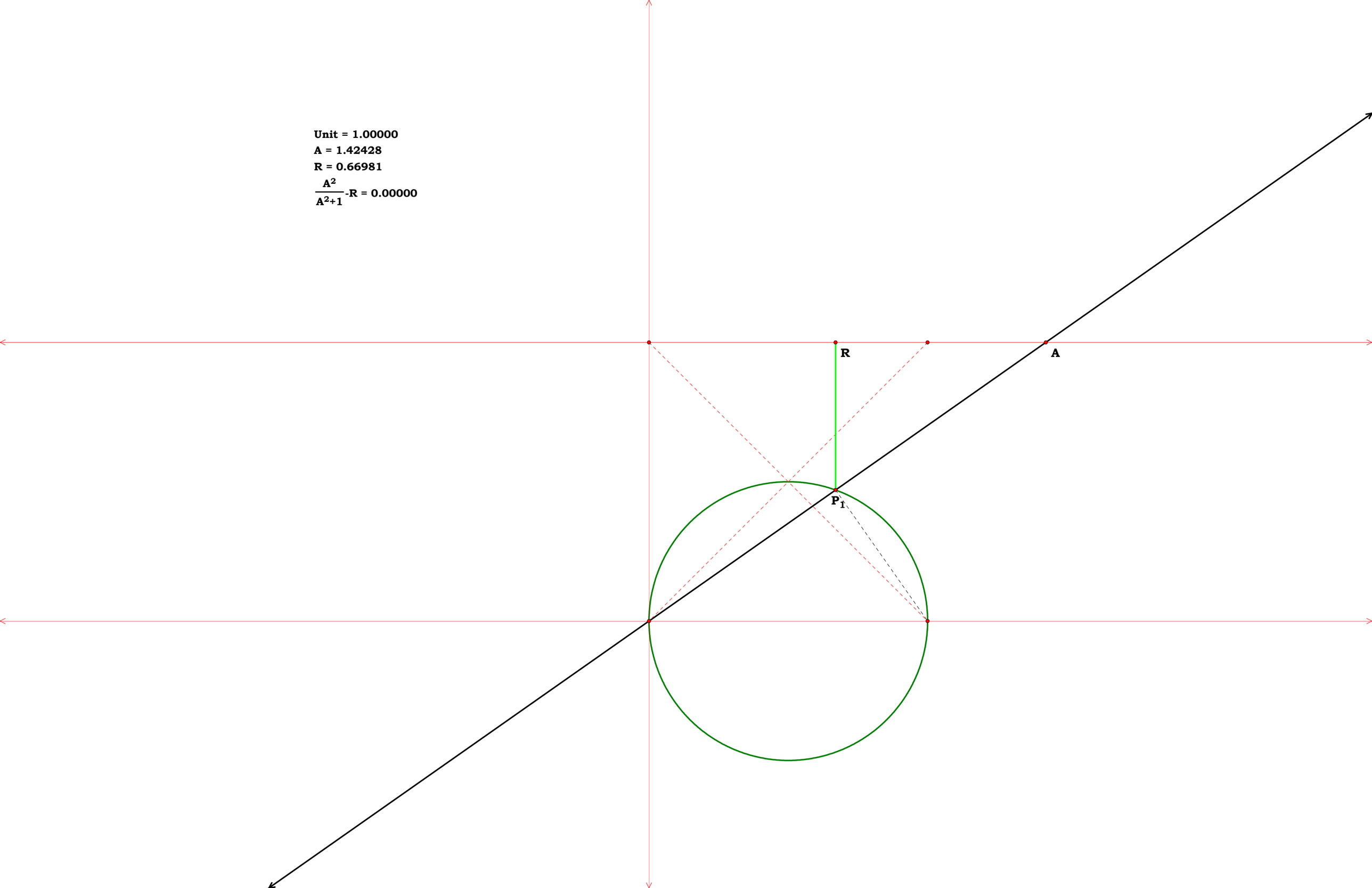


Unit = 1.00000

A = 1.42428

R = 0.66981

$$\frac{A^2}{A^2+1} - R = 0.00000$$



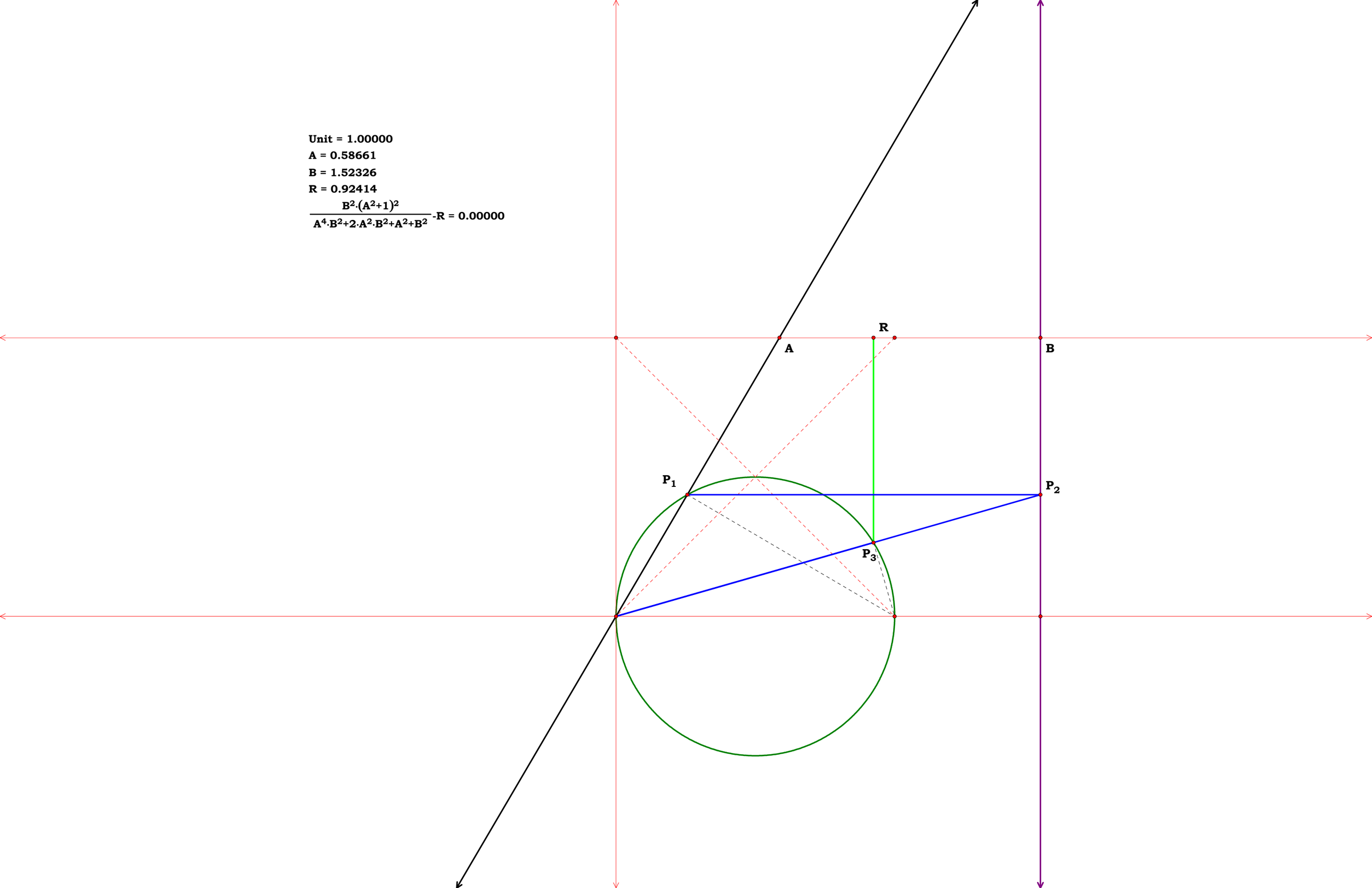
Unit = 1.00000

A = 0.58661

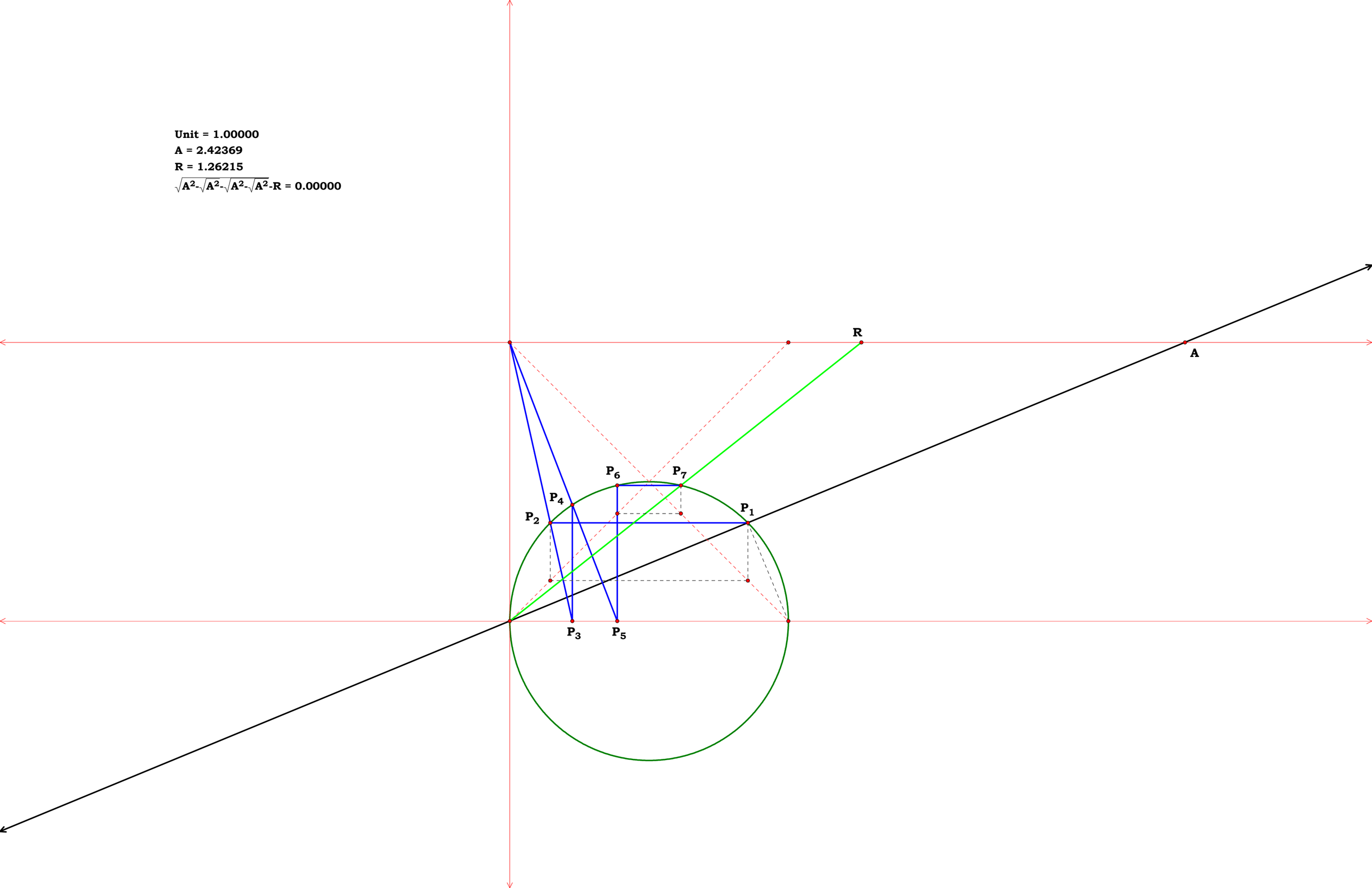
B = 1.52326

R = 0.92414

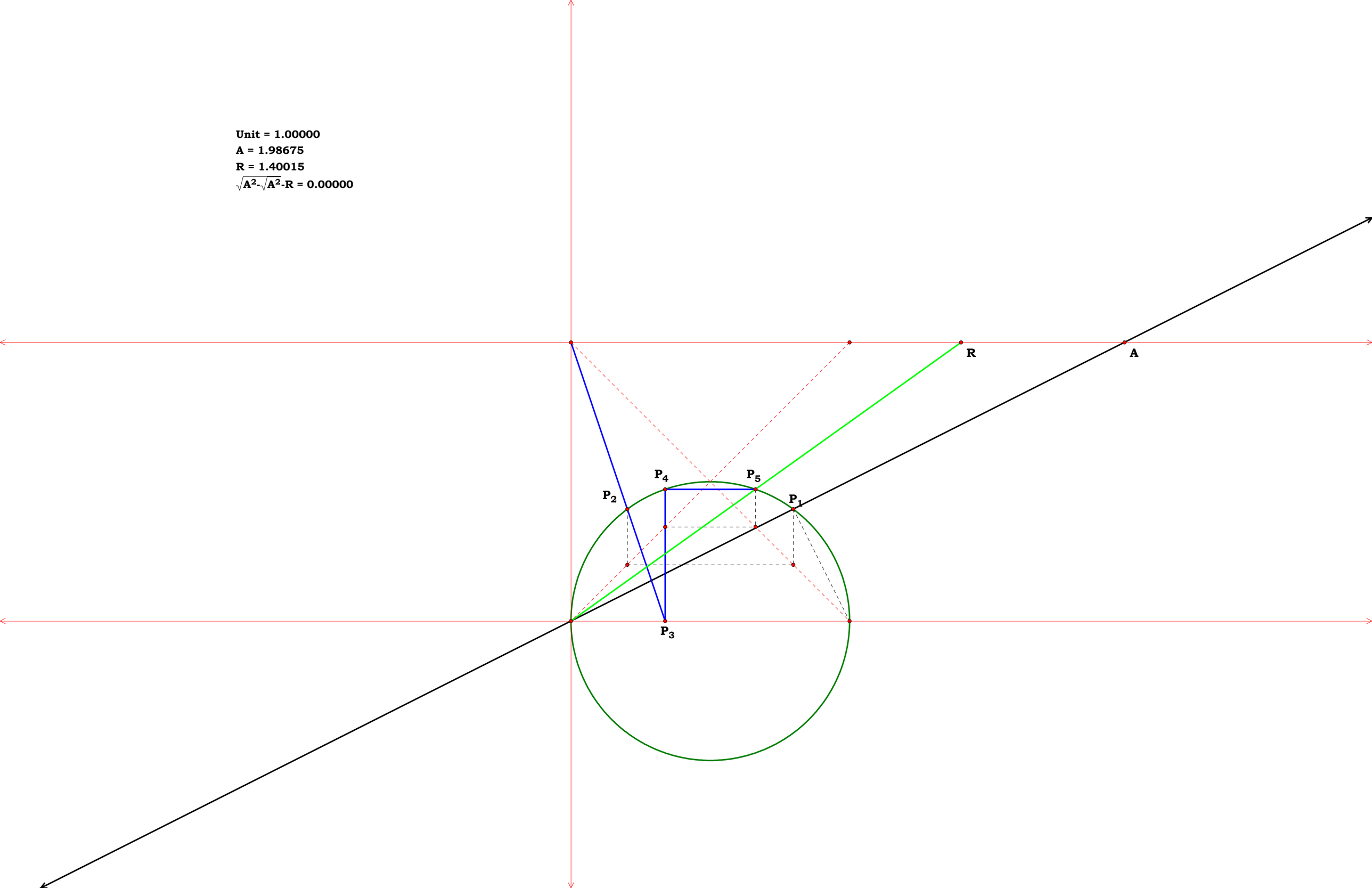
$$\frac{B^2\cdot(A^2+1)^2}{A^4\cdot B^2+2\cdot A^2\cdot B^2+A^2+B^2}-R = 0.00000$$



Unit = 1.00000
A = 2.42369
R = 1.26215
$\sqrt{A^2-\sqrt{A^2}-\sqrt{A^2-\sqrt{A^2}}}-R = 0.00000$



Unit = 1.00000
A = 1.98675
R = 1.40015
$\sqrt{A^2-\sqrt{A^2}-R} = 0.00000$



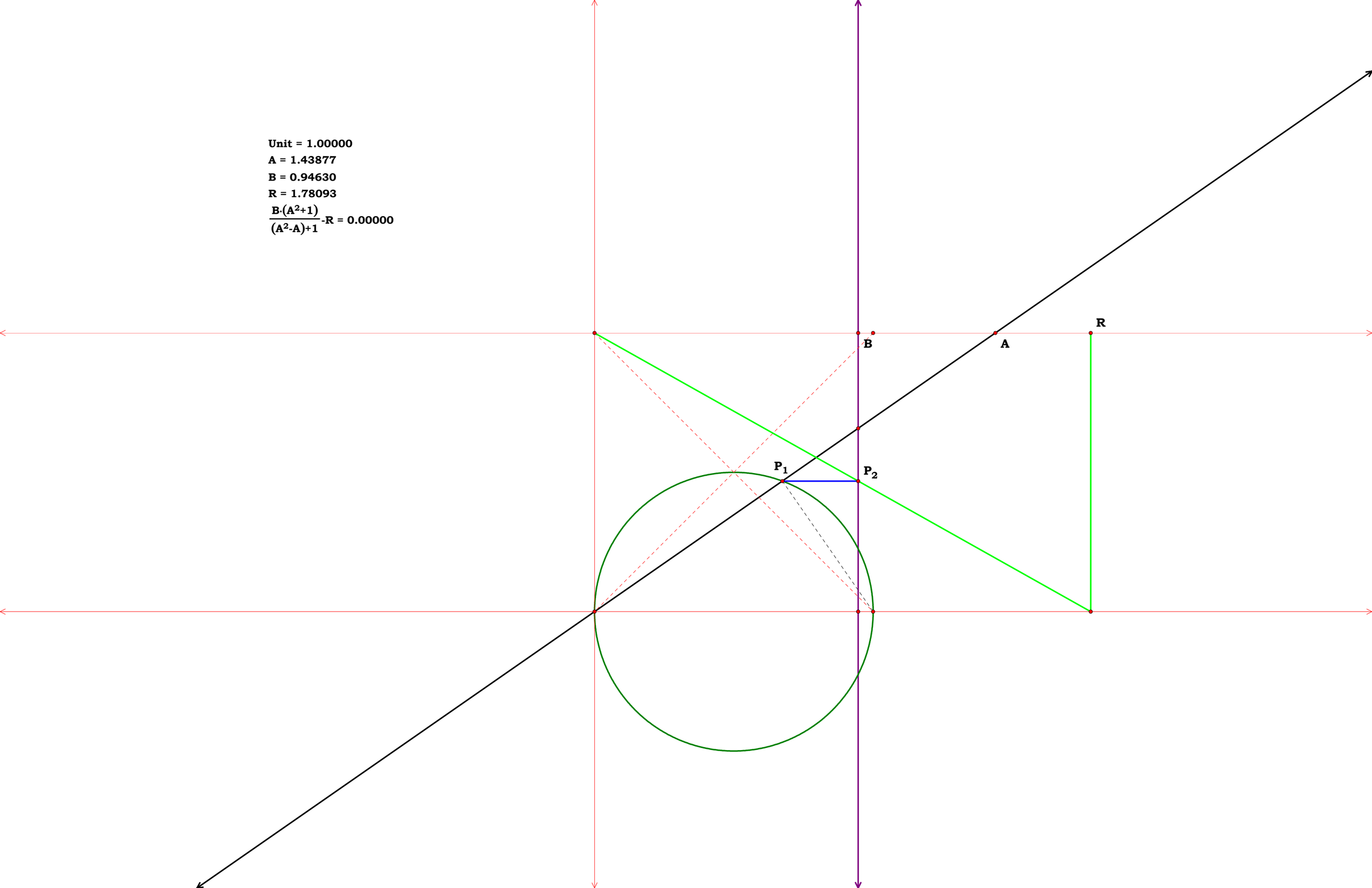
Unit = 1.00000

A = 1.43877

B = 0.94630

R = 1.78093

$\frac{B\cdot(A^2+1)}{(A^2-A)+1}$-R = 0.00000



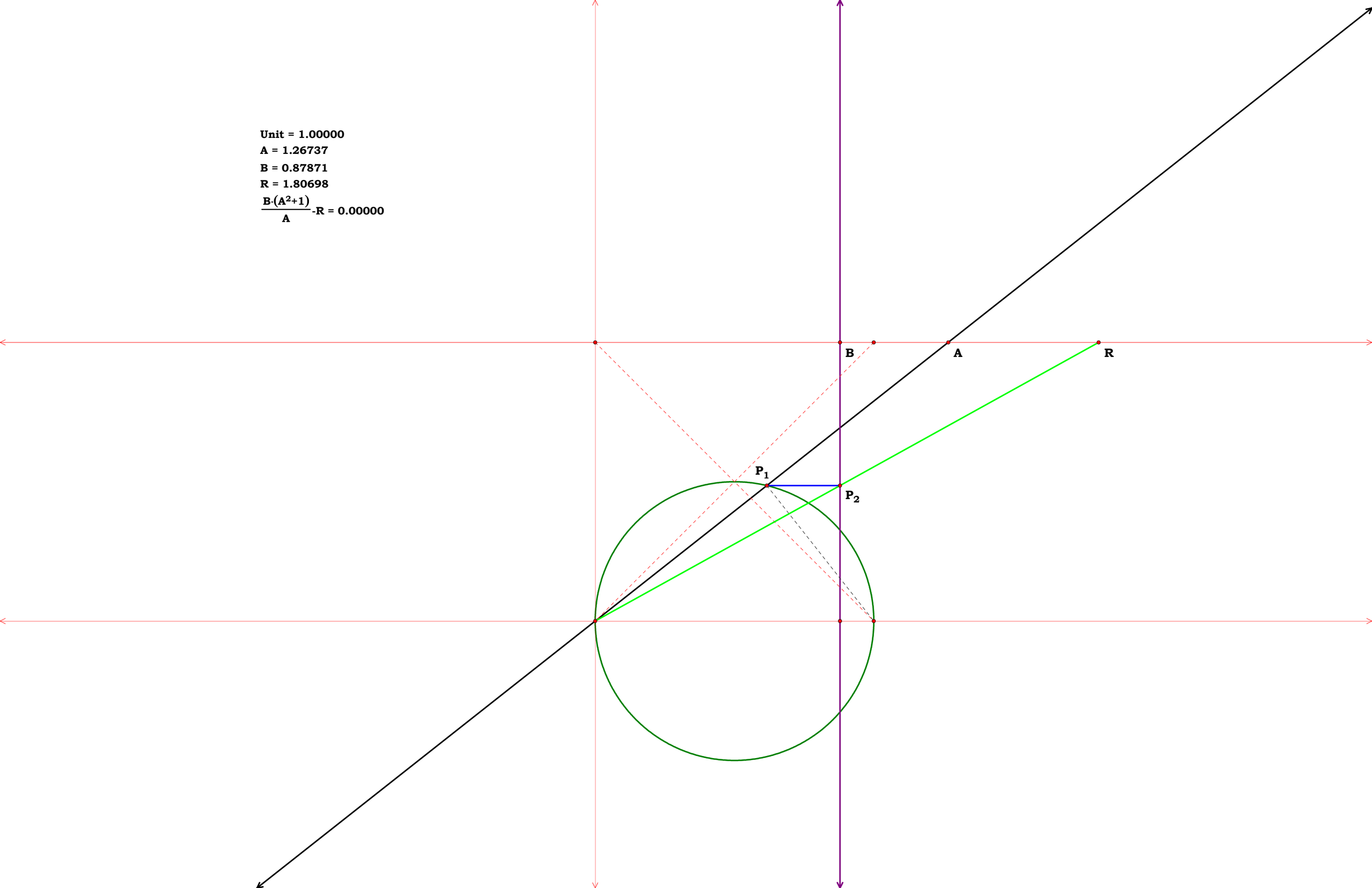
Unit = 1.00000

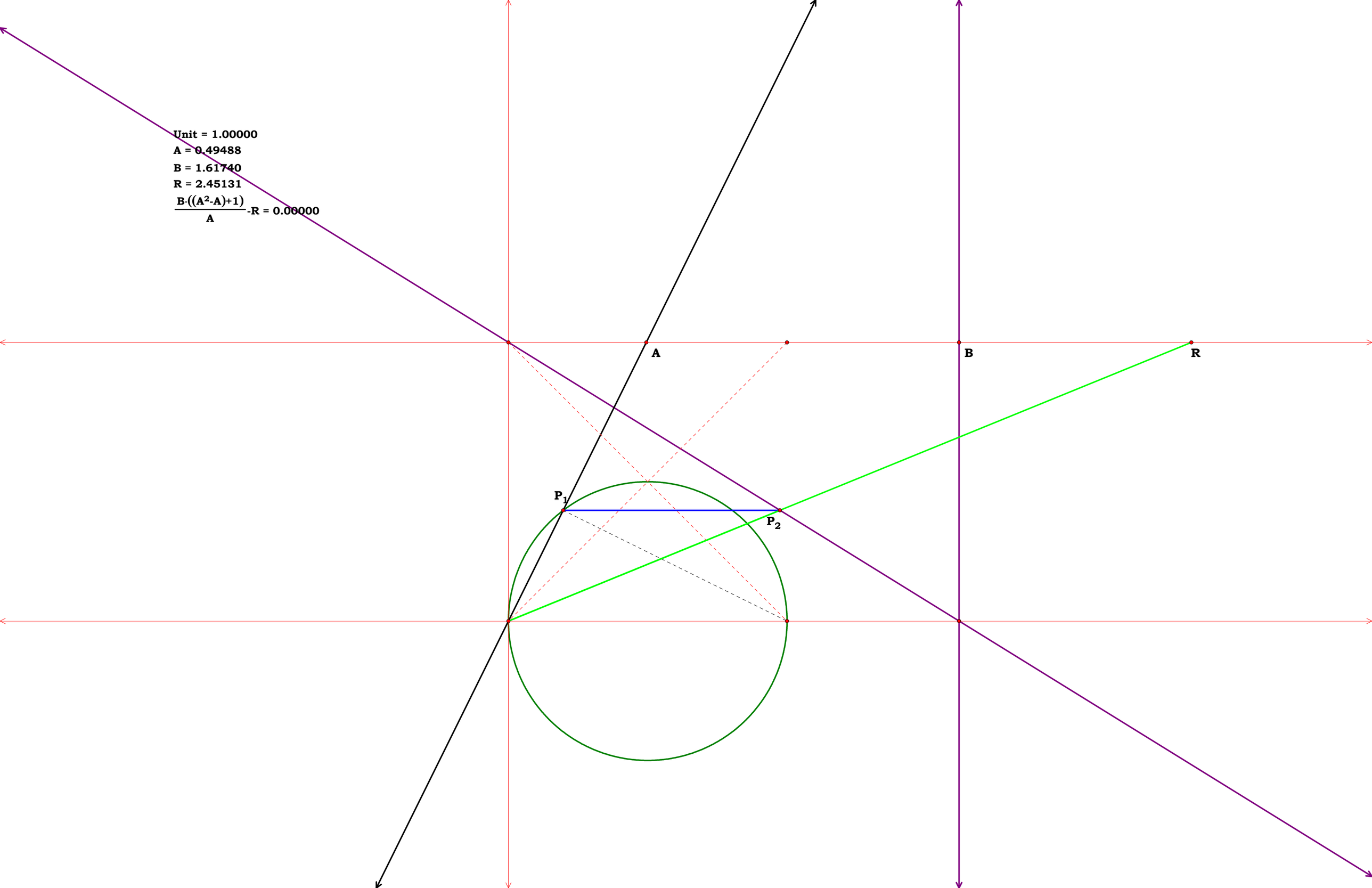
A = 1.26737

B = 0.87871

R = 1.80698

$\frac{B\cdot(A^2+1)}{A}$-R = 0.00000



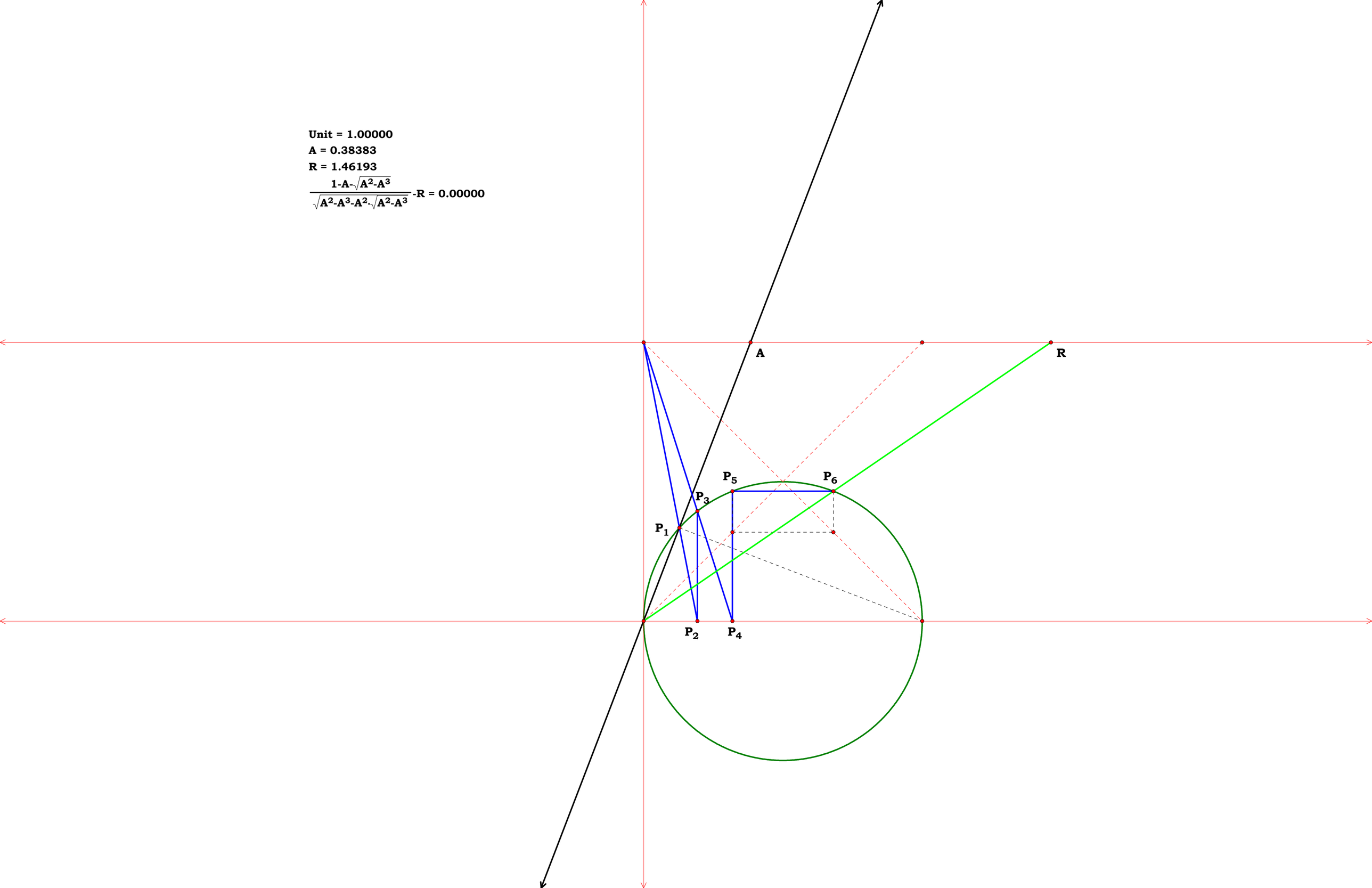

Unit = 1.00000
A = 0.49488
B = 1.61740
R = 2.45131
$\frac{B\cdot((A^2-A)+1)}{A}$-R = 0.00000
A
B
R
P_1
P_2

Unit = 1.00000

A = 0.38383

R = 1.46193

$$\frac{1-A-\sqrt{A^2-A^3}}{\sqrt{A^2-A^3-A^2\cdot\sqrt{A^2-A^3}}}-R = 0.00000$$

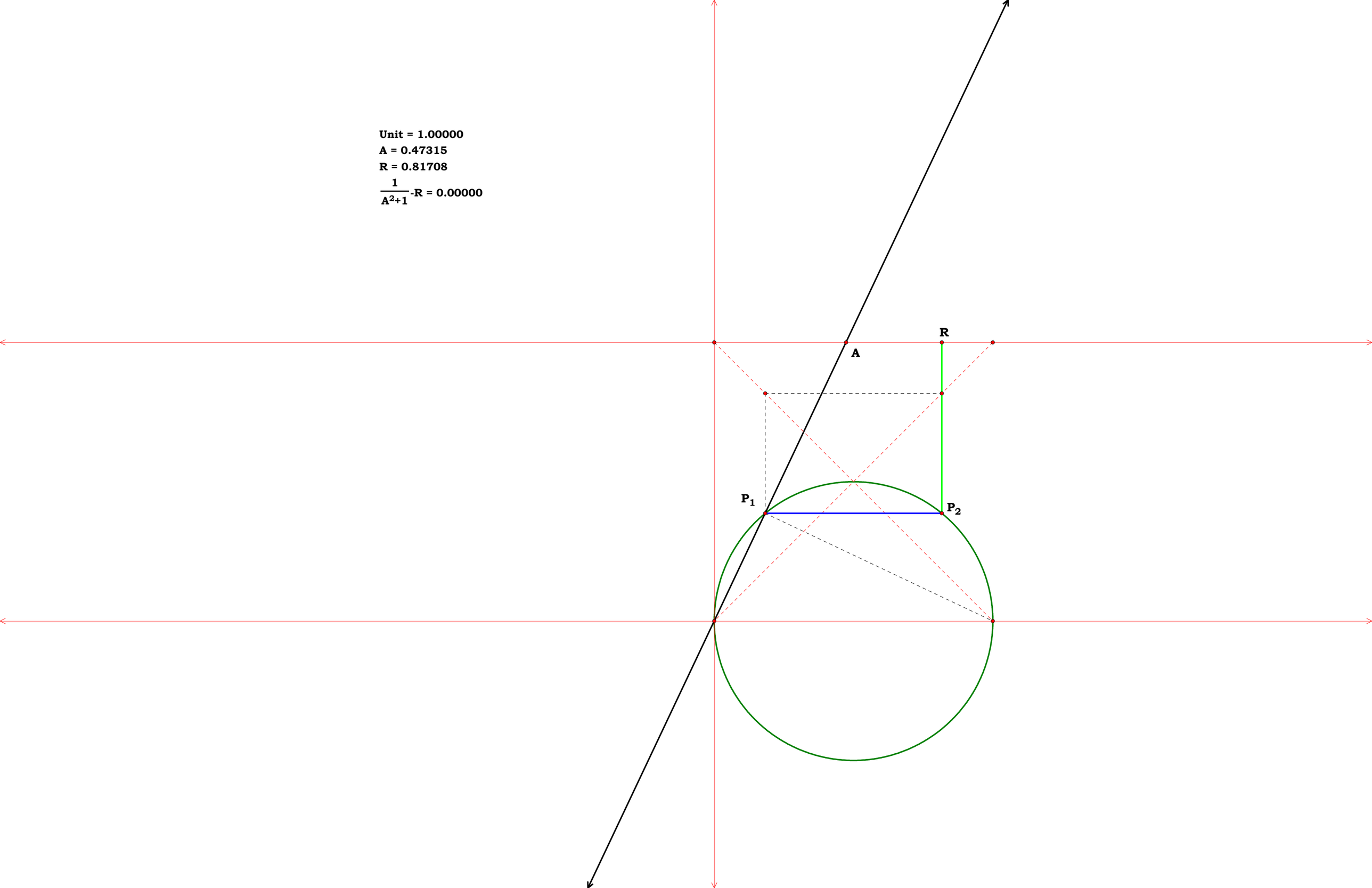


Unit = 1.00000

A = 0.47315

R = 0.81708

$$\frac{1}{A^2+1}-R = 0.00000$$

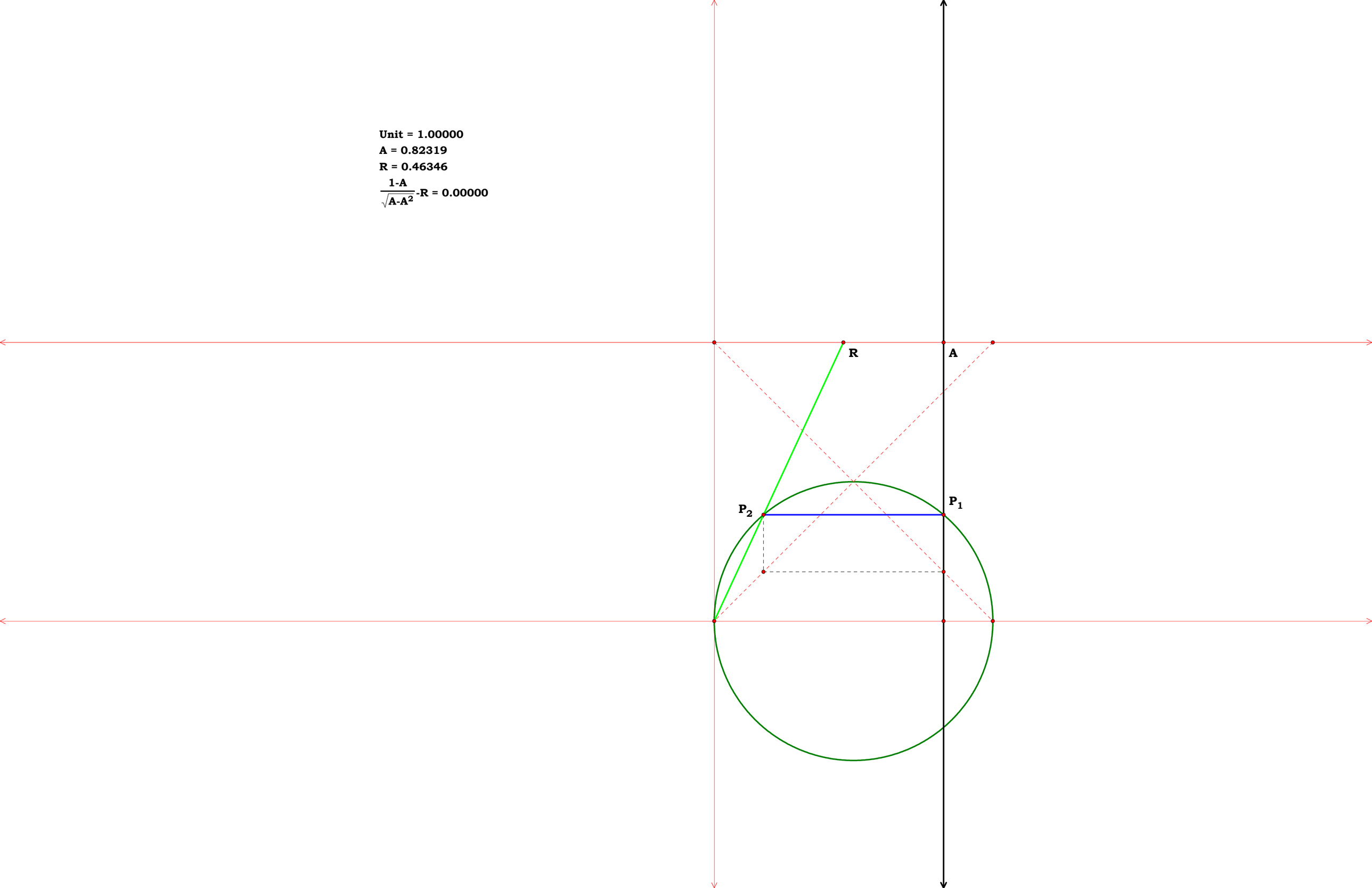


Unit = 1.00000

A = 0.82319

R = 0.46346

$$\frac{1-A}{\sqrt{A-A^2}}-R = 0.00000$$



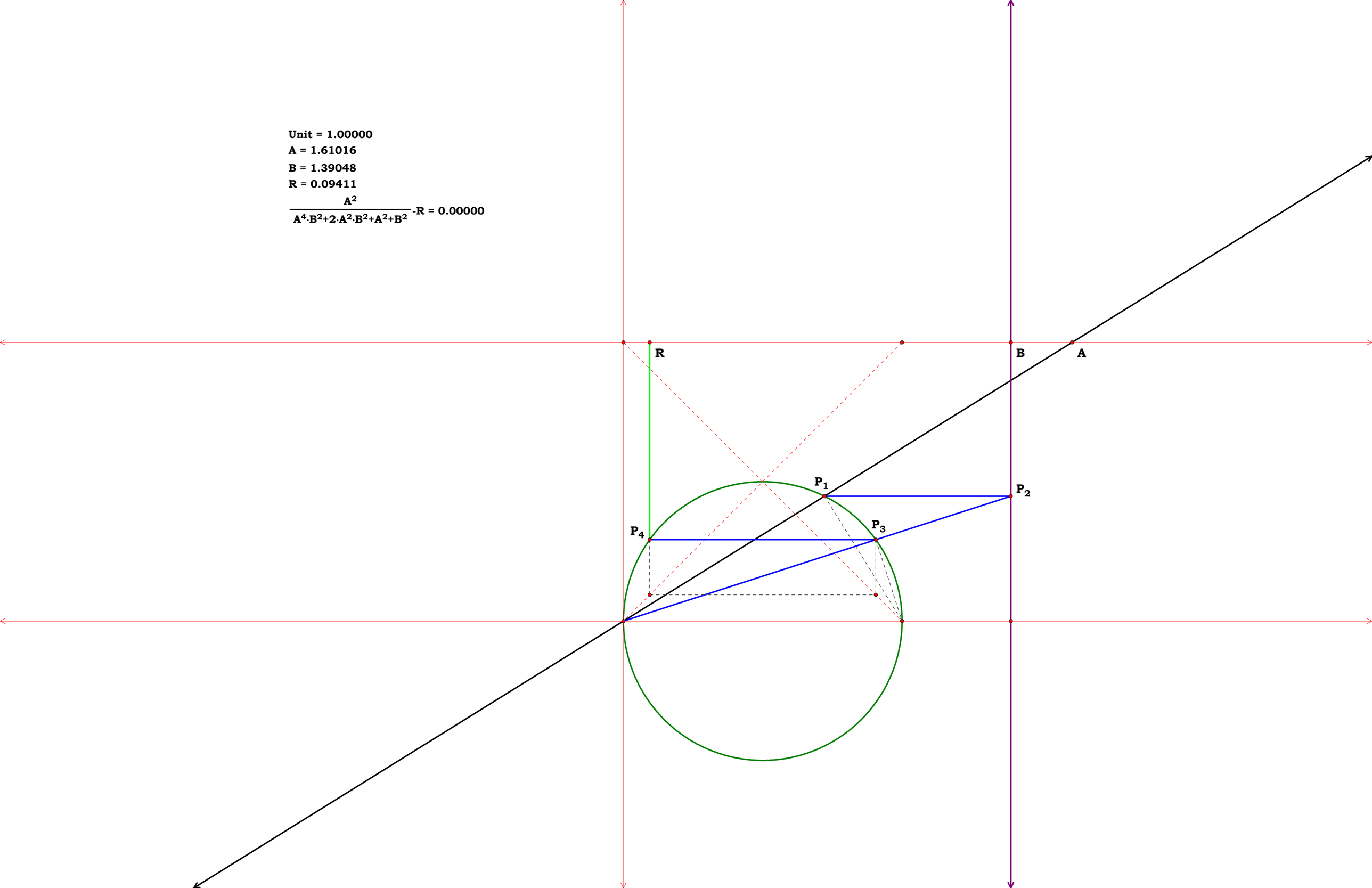
Unit = 1.00000

A = 1.61016

B = 1.39048

R = 0.09411

$$\frac{A^2}{A^4 \cdot B^2 + 2 \cdot A^2 \cdot B^2 + A^2 + B^2} - R = 0.00000$$



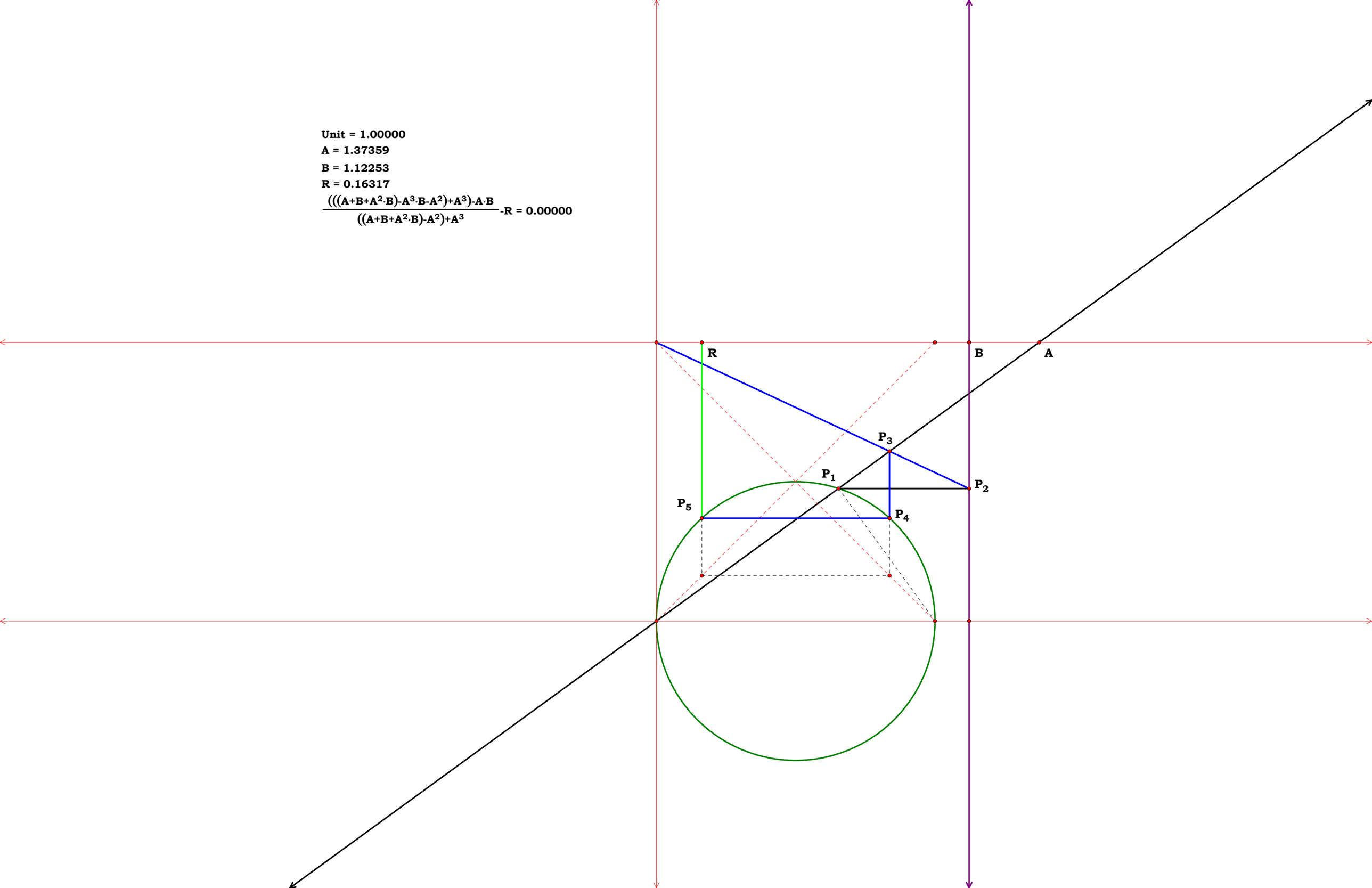
Unit = 1.00000

A = 1.37359

B = 1.12253

R = 0.16317

$$\frac{(((A+B+A^2\cdot B)-A^3\cdot B-A^2)+A^3)-A\cdot B}{((A+B+A^2\cdot B)-A^2)+A^3}-R = 0.00000$$



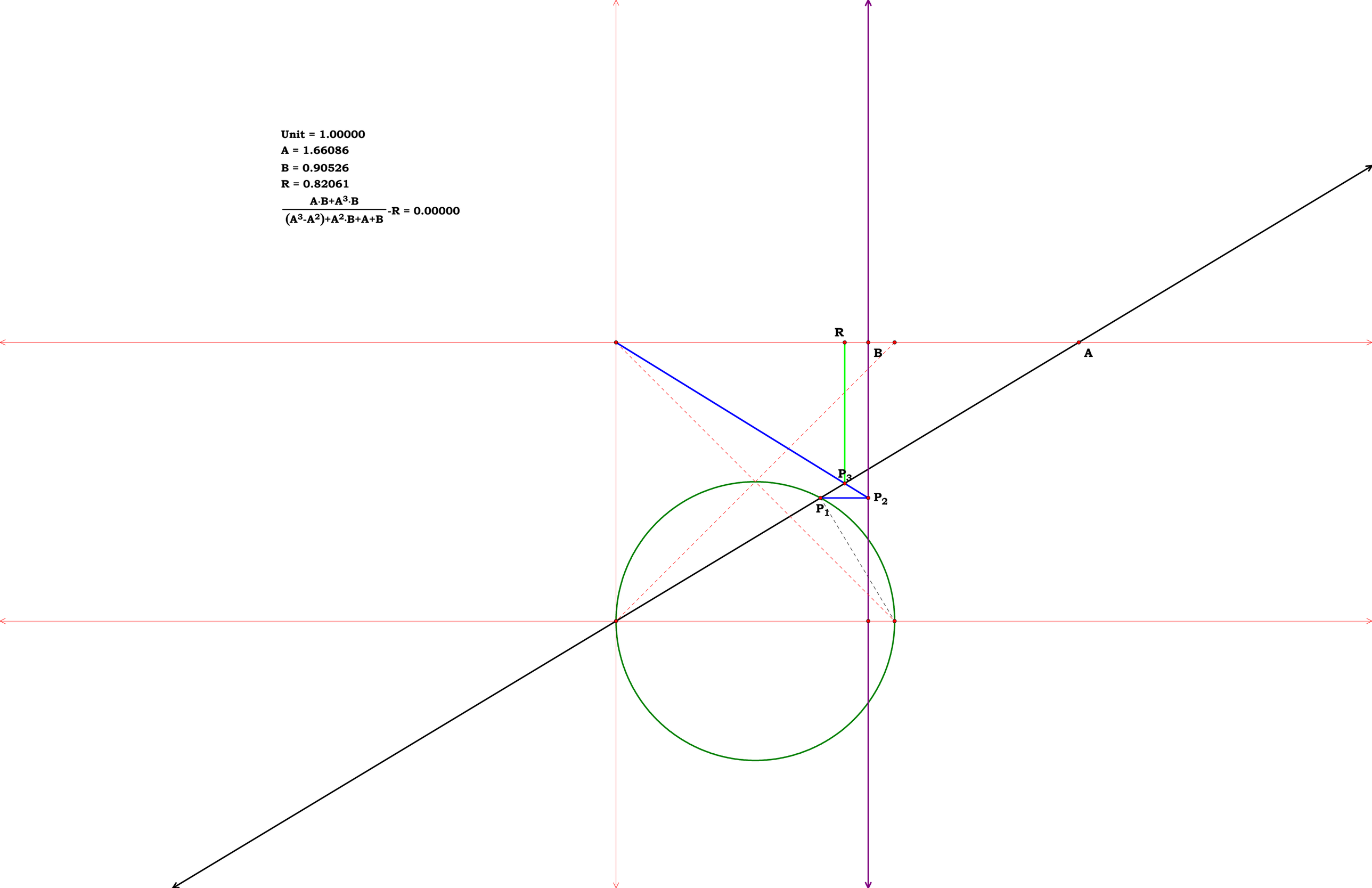
Unit = 1.00000

A = 1.66086

B = 0.90526

R = 0.82061

$$\frac{A\cdot B+A^3\cdot B}{(A^3-A^2)+A^2\cdot B+A+B}-R = 0.00000$$



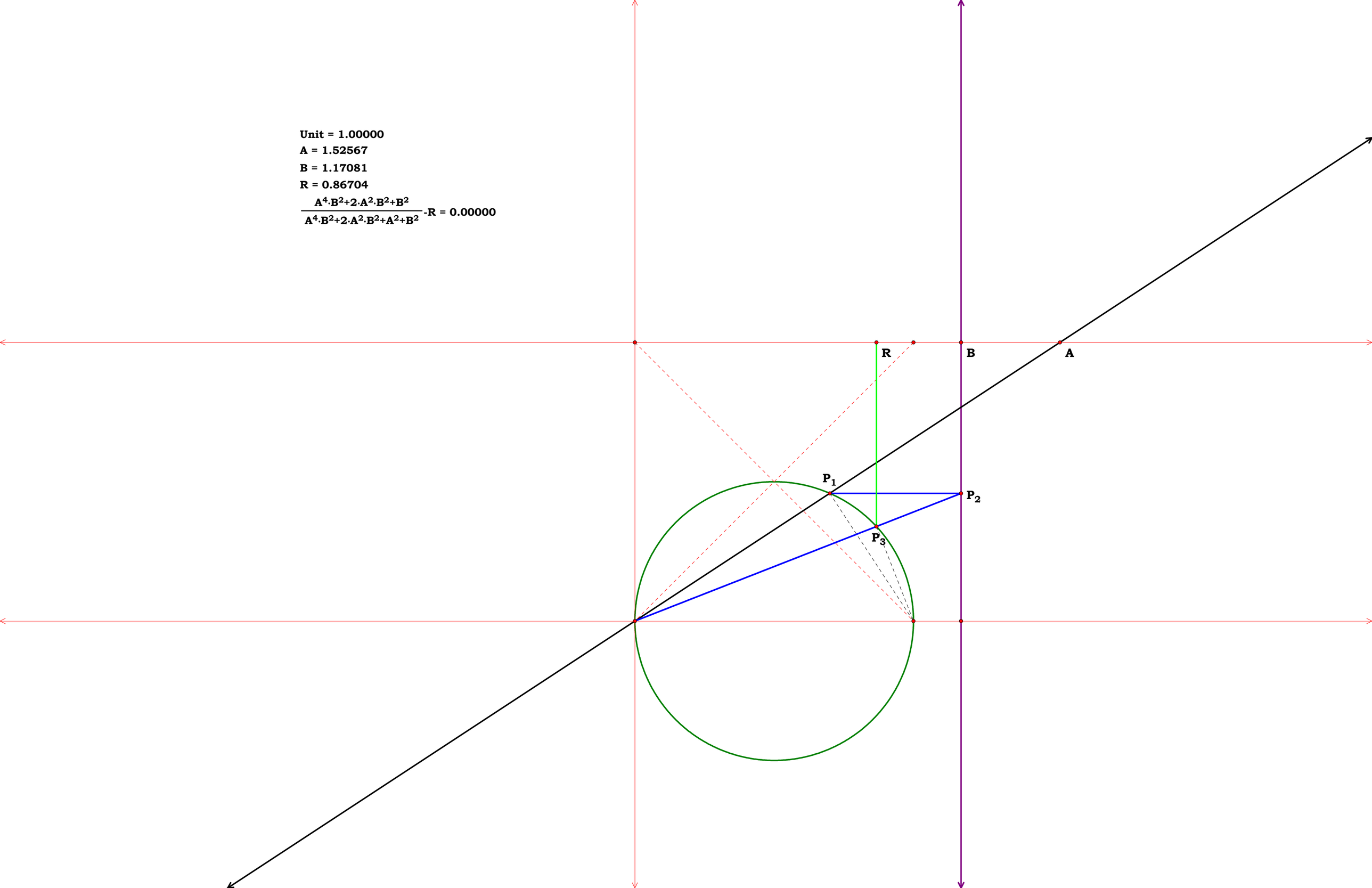
Unit = 1.00000

A = 1.52567

B = 1.17081

R = 0.86704

$$\frac{A^4 \cdot B^2 + 2 \cdot A^2 \cdot B^2 + B^2}{A^4 \cdot B^2 + 2 \cdot A^2 \cdot B^2 + A^2 + B^2} - R = 0.00000$$



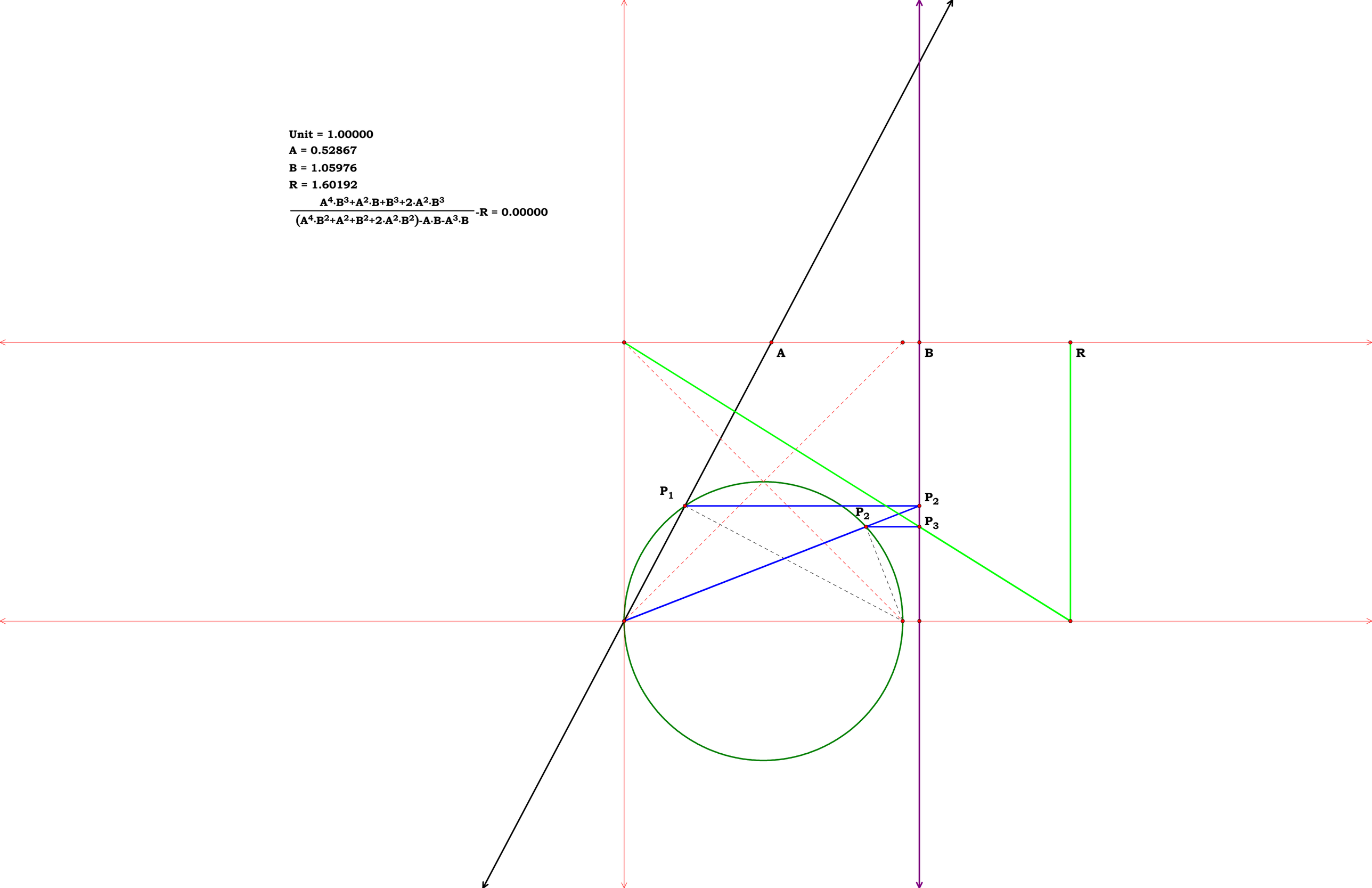
Unit = 1.00000

A = 0.52867

B = 1.05976

R = 1.60192

$$\frac{A^4 \cdot B^3 + A^2 \cdot B + B^3 + 2 \cdot A^2 \cdot B^3}{(A^4 \cdot B^2 + A^2 + B^2 + 2 \cdot A^2 \cdot B^2) - A \cdot B - A^3 \cdot B} - R = 0.00000$$



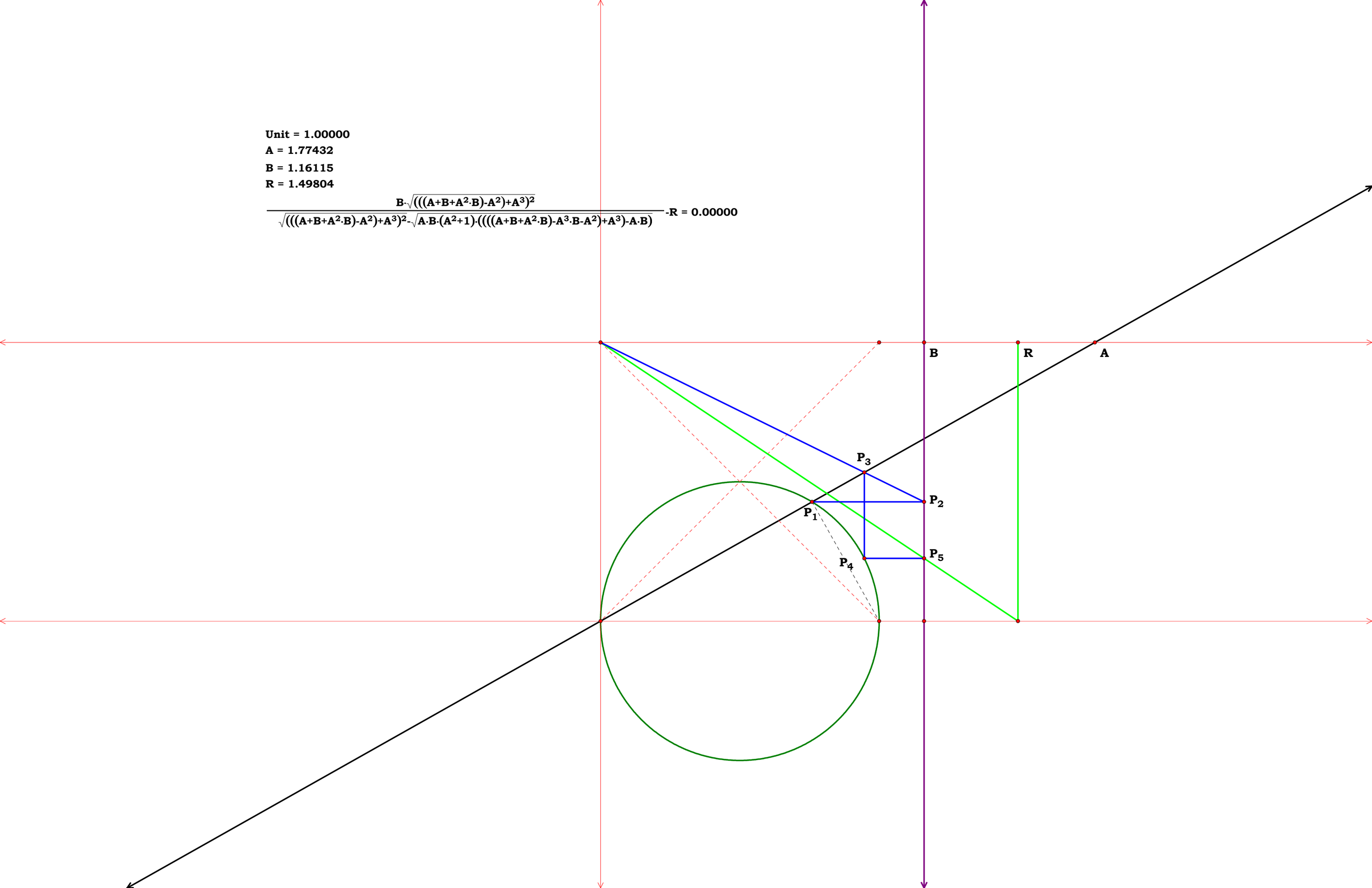
Unit = 1.00000

A = 1.77432

B = 1.16115

R = 1.49804

$$\frac{B\cdot\sqrt{(((A+B+A^2\cdot B)-A^2)+A^3)^2}}{\sqrt{(((A+B+A^2\cdot B)-A^2)+A^3)^2}-\sqrt{A\cdot B\cdot(A^2+1)\cdot((((A+B+A^2\cdot B)-A^3\cdot B-A^2)+A^3)-A\cdot B)}}-R = 0.00000$$



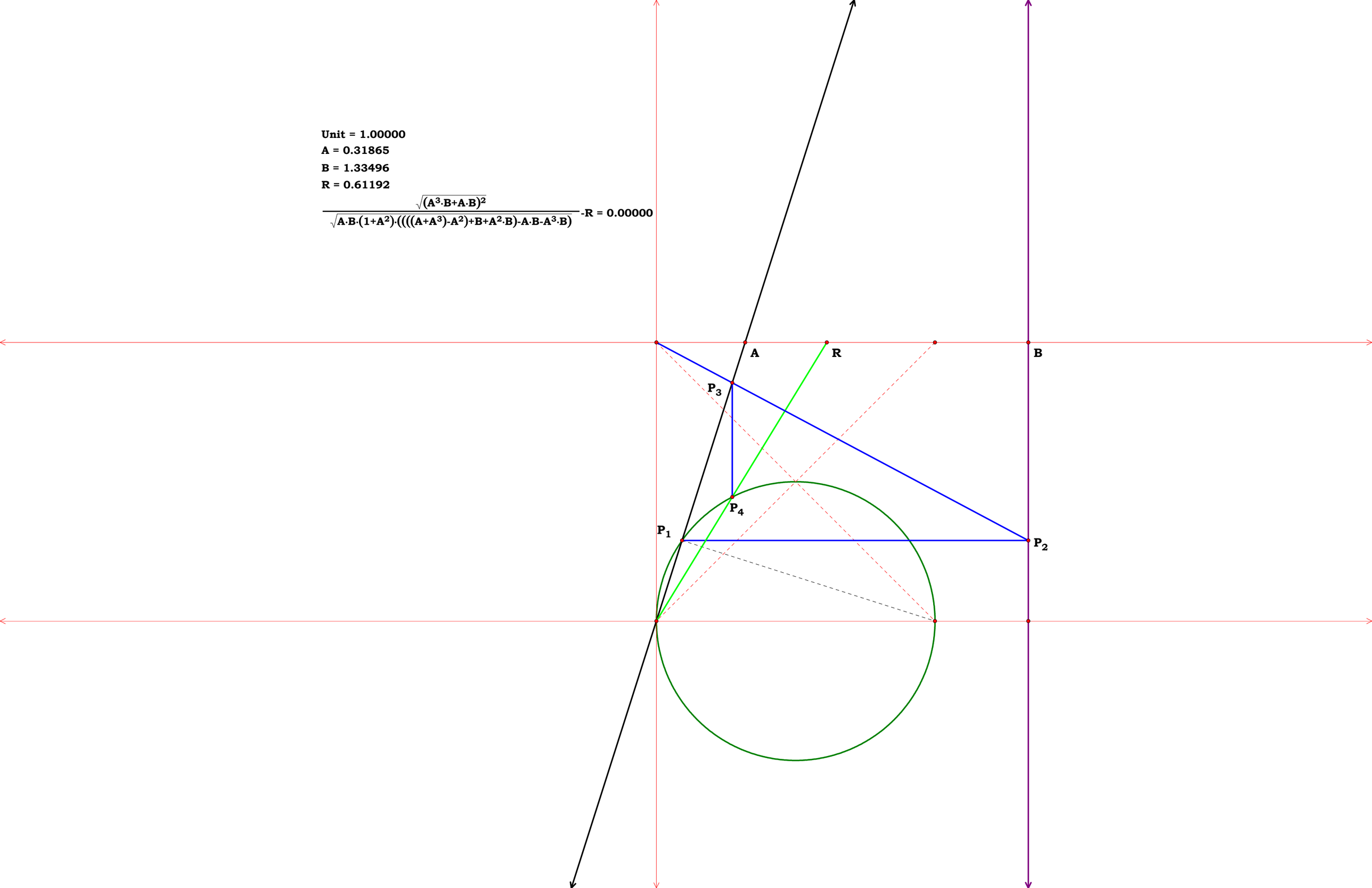
Unit = 1.00000

A = 0.31865

B = 1.33496

R = 0.61192

$$\frac{\sqrt{(A^3 \cdot B + A \cdot B)^2}}{\sqrt{A \cdot B \cdot (1+A^2) \cdot ((((A+A^3)-A^2)+B+A^2 \cdot B)-A \cdot B-A^3 \cdot B)}} - R = 0.00000$$



Unit = 1.00000

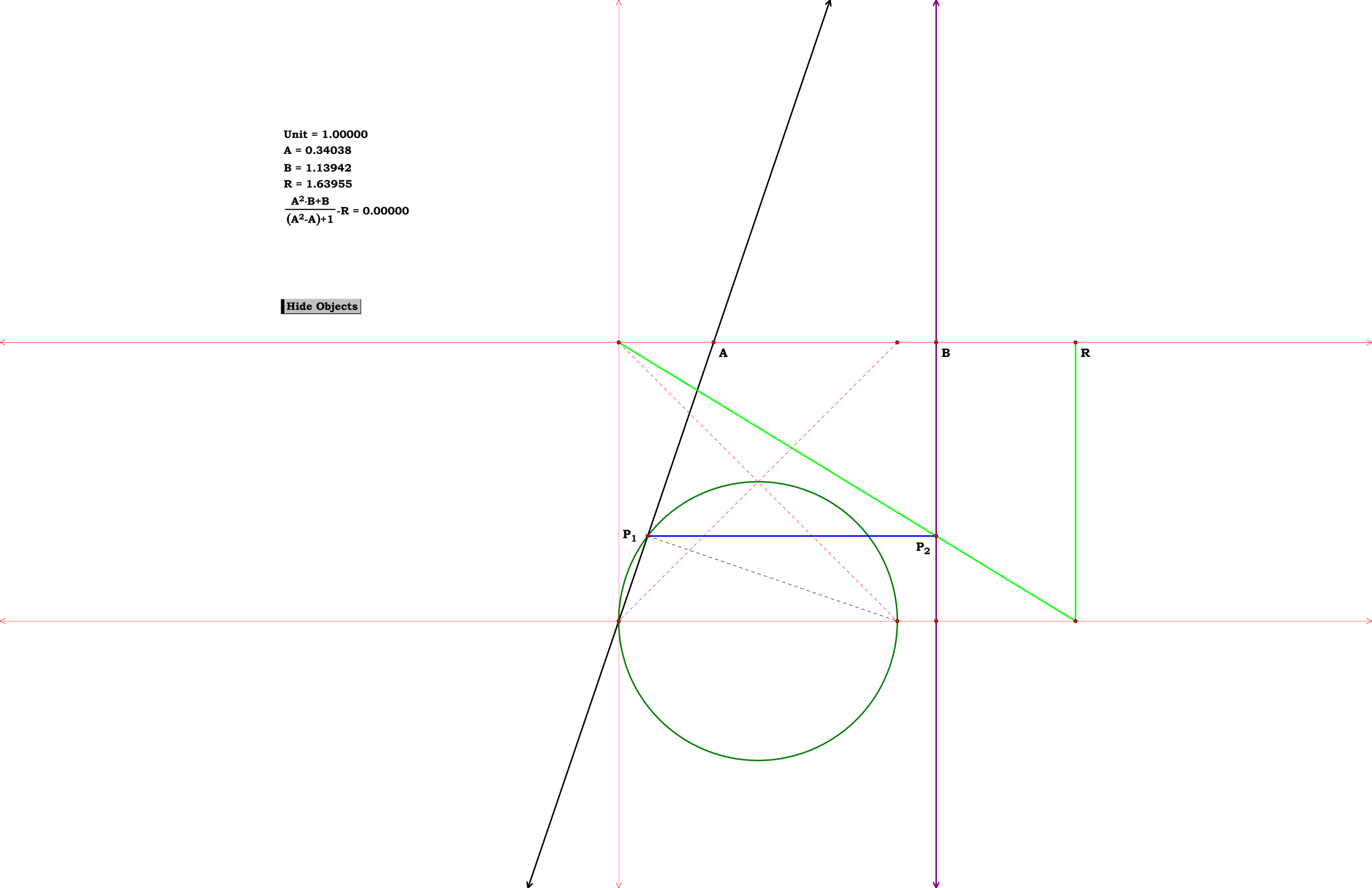
A = 0.34038

B = 1.13942

R = 1.63955

$\frac{A^2 \cdot B+B}{(A^2-A)+1}$-R = 0.00000

Hide Objects



Unit = 1.00000

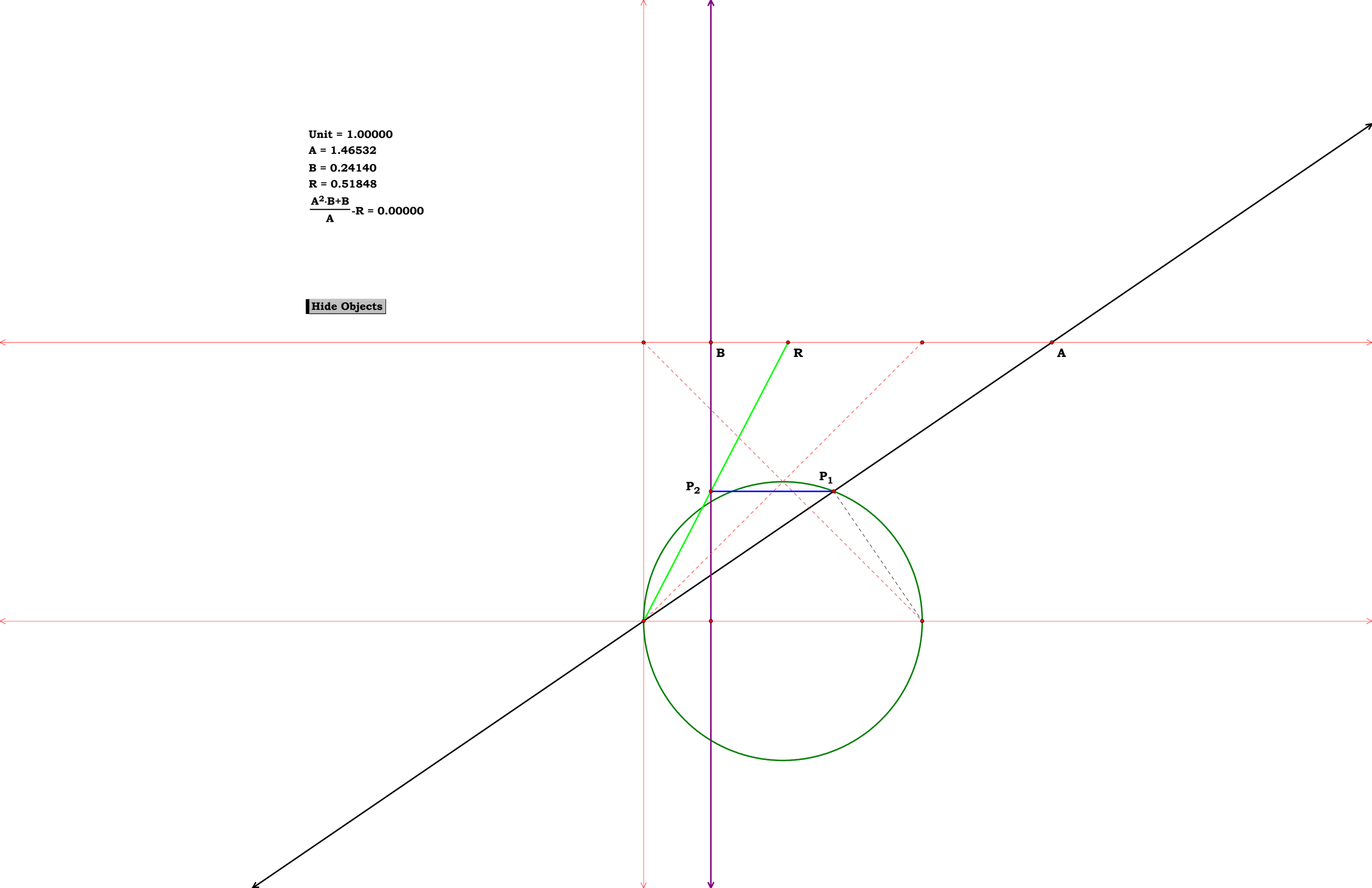
A = 1.46532

B = 0.24140

R = 0.51848

$\frac{A^2 \cdot B+B}{A}$ -R = 0.00000

Hide Objects



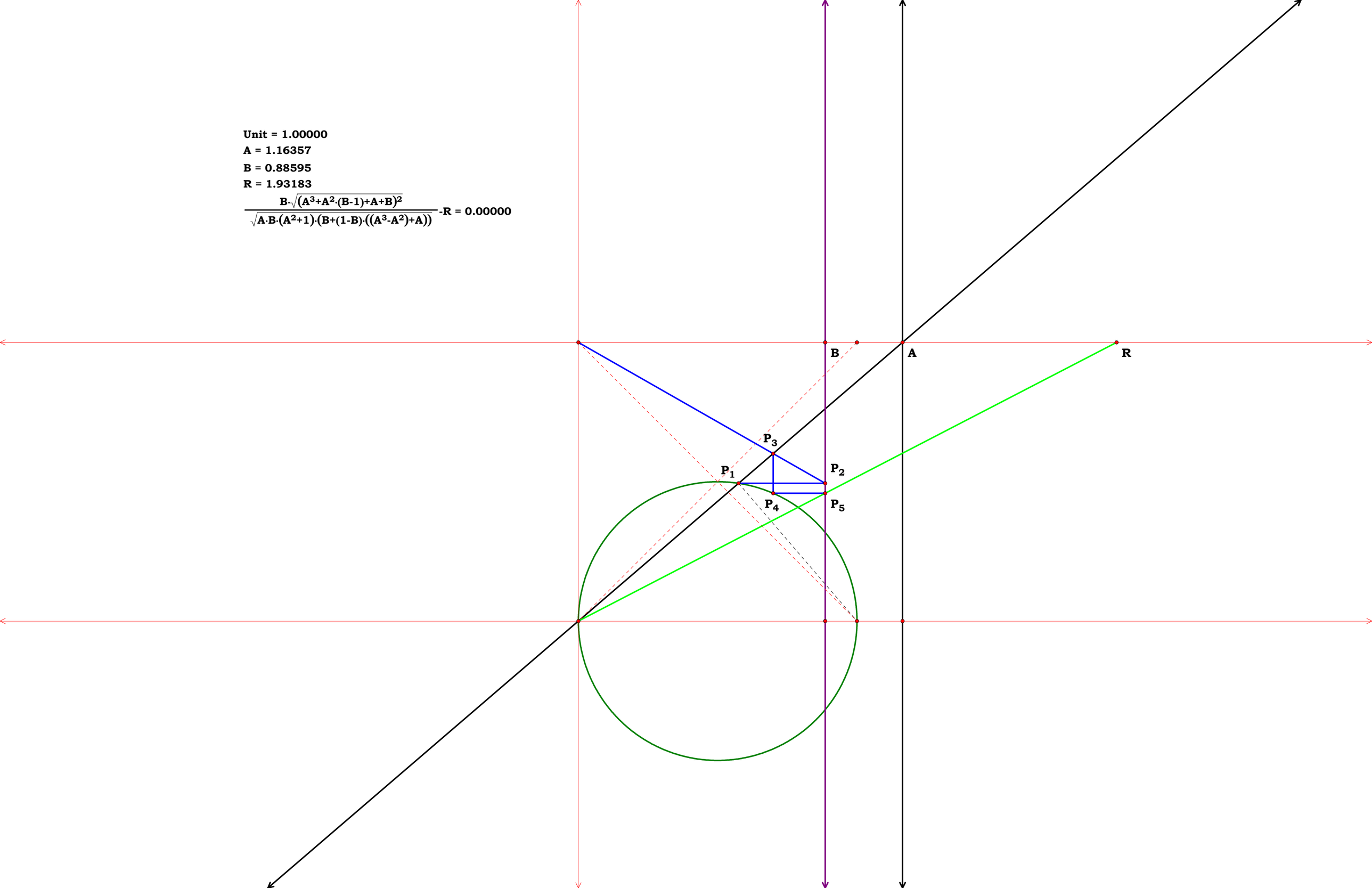
Unit = 1.00000

A = 1.16357

B = 0.88595

R = 1.93183

$$\frac{B\cdot\sqrt{(A^3+A^2\cdot(B-1)+A+B)^2}}{\sqrt{A\cdot B\cdot(A^2+1)\cdot(B+(1-B)\cdot((A^3-A^2)+A))}}-R = 0.00000$$



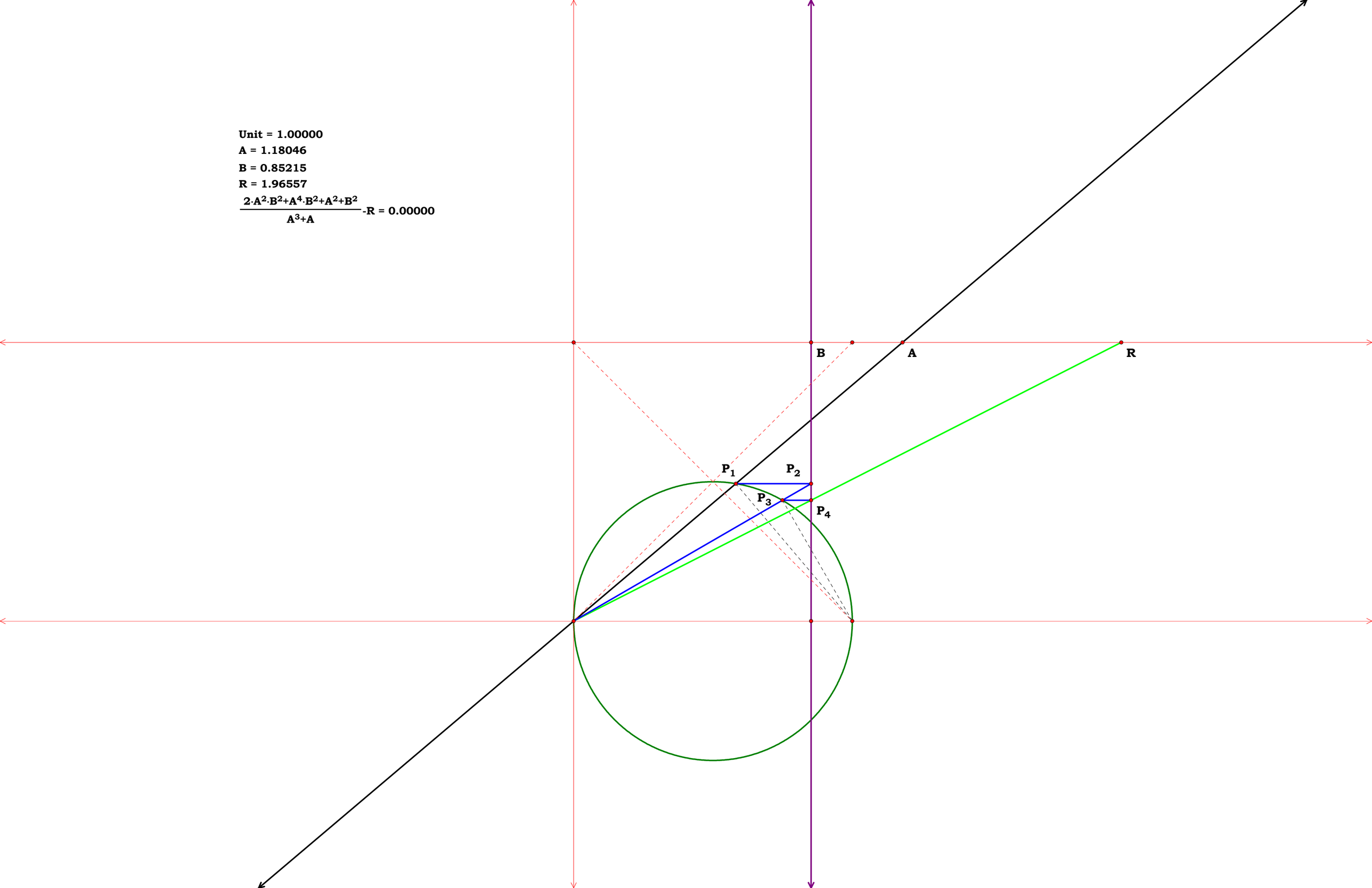
Unit = 1.00000

A = 1.18046

B = 0.85215

R = 1.96557

$$\frac{2\cdot A^2\cdot B^2+A^4\cdot B^2+A^2+B^2}{A^3+A}-R = 0.00000$$



Unit = 1.00000

A = 2.60233

B = 0.63248

R = 0.36304

$$\frac{(A^2 \cdot B - A \cdot B) + B}{(A^2 - A) + 1 + \sqrt{B \cdot ((A^2 - A) + 1) \cdot ((((A^2 - A^2 \cdot B) + A \cdot B) - B) + 1)}} - R = 0.00000$$

R

B

A

P_3

P_2

P_1

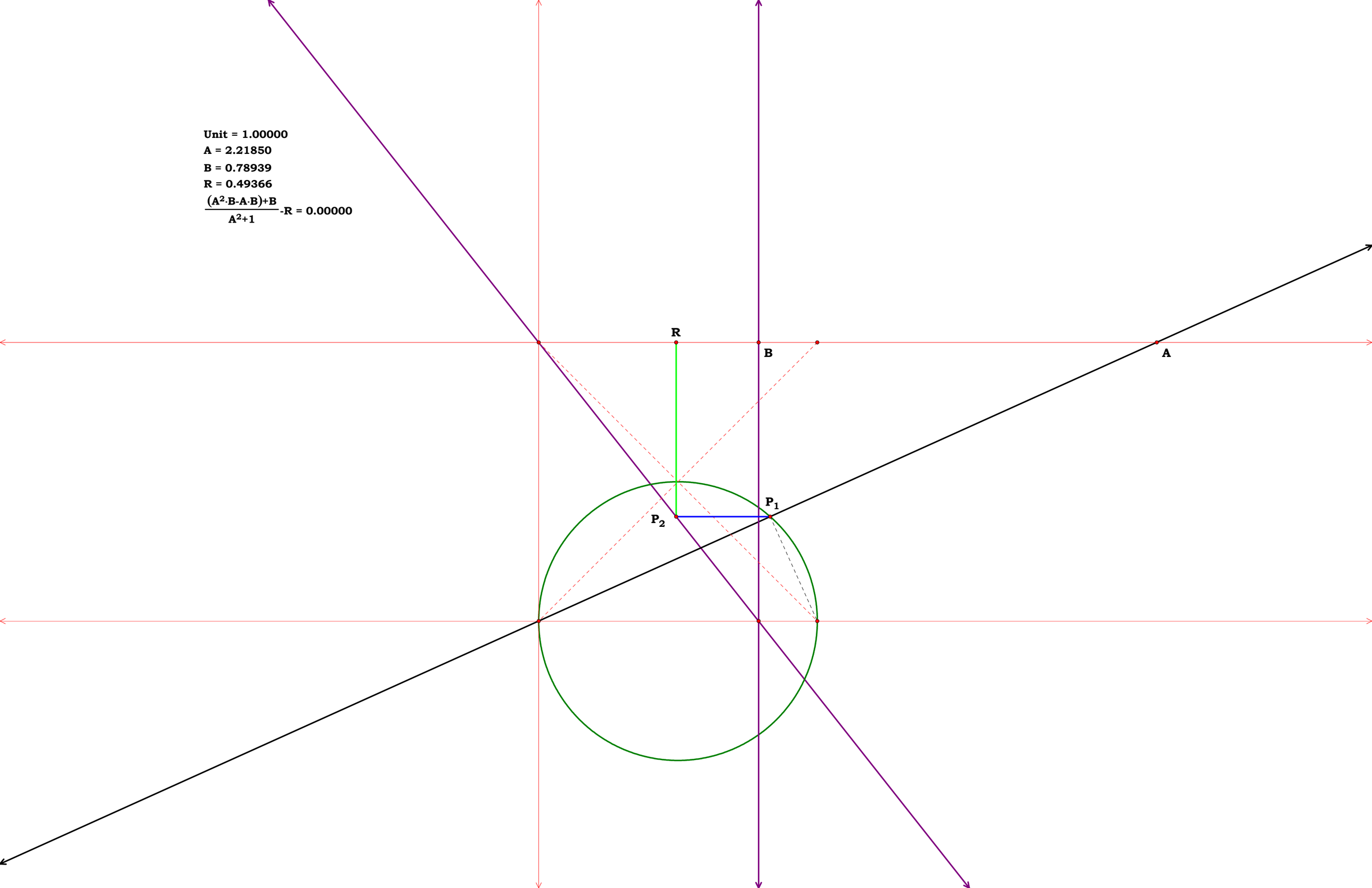
Unit = 1.00000

A = 2.21850

B = 0.78939

R = 0.49366

$$\frac{(A^2 \cdot B - A \cdot B) + B}{A^2 + 1} - R = 0.00000$$



Unit = 1.00000

A = 2.14608

B = 1.74052

R = 0.88729

$$\frac{(((A^4\cdot B^2-2\cdot A^3\cdot B^2)+3\cdot A^2\cdot B^2)-2\cdot A\cdot B^2)+B^2}{(((A^4\cdot B^2-2\cdot A^3\cdot B^2)+3\cdot A^2\cdot B^2)-2\cdot A\cdot B^2)+A^2+B^2}-R = 0.00000$$

R

B

A

P_1

P_2

P_3

Unit = 1.00000

A = 2.04227

B = 1.08390

R = 1.24317

$$\frac{((A^2\cdot B-A\cdot B)+B)}{\sqrt{(((((A^2-A^2\cdot B)+A\cdot B)-A-B)+1)+\sqrt{(A\cdot B-A^2\cdot B-B)\cdot(((A^2\cdot B-A\cdot B-A^2)+B)-1)})\cdot((A^2\cdot B-A\cdot B)+B)}}-R = 0.00000$$

B

R

A

P_5

P_3

P_4

P_1

P_2

Unit = 1.00000

A = 2.15332

B = 0.70973

R = 0.88389

$$\frac{(A^2 \cdot B - A \cdot B) + B}{\sqrt{(A \cdot B - A^2 \cdot B - B) \cdot (((A^2 \cdot B - A \cdot B - A^2) + B) - 1)}} - R = 0.00000$$

B

R

A

P_3

P_2

P_1

Unit = 1.00000

A = 1.65603

B = 0.86422

R = 1.14635

$$\frac{\sqrt{(A\cdot B)^2}}{\sqrt{(A^2\cdot B+A\cdot B^2)-A^2\cdot B^2}}-R = 0.00000$$

B

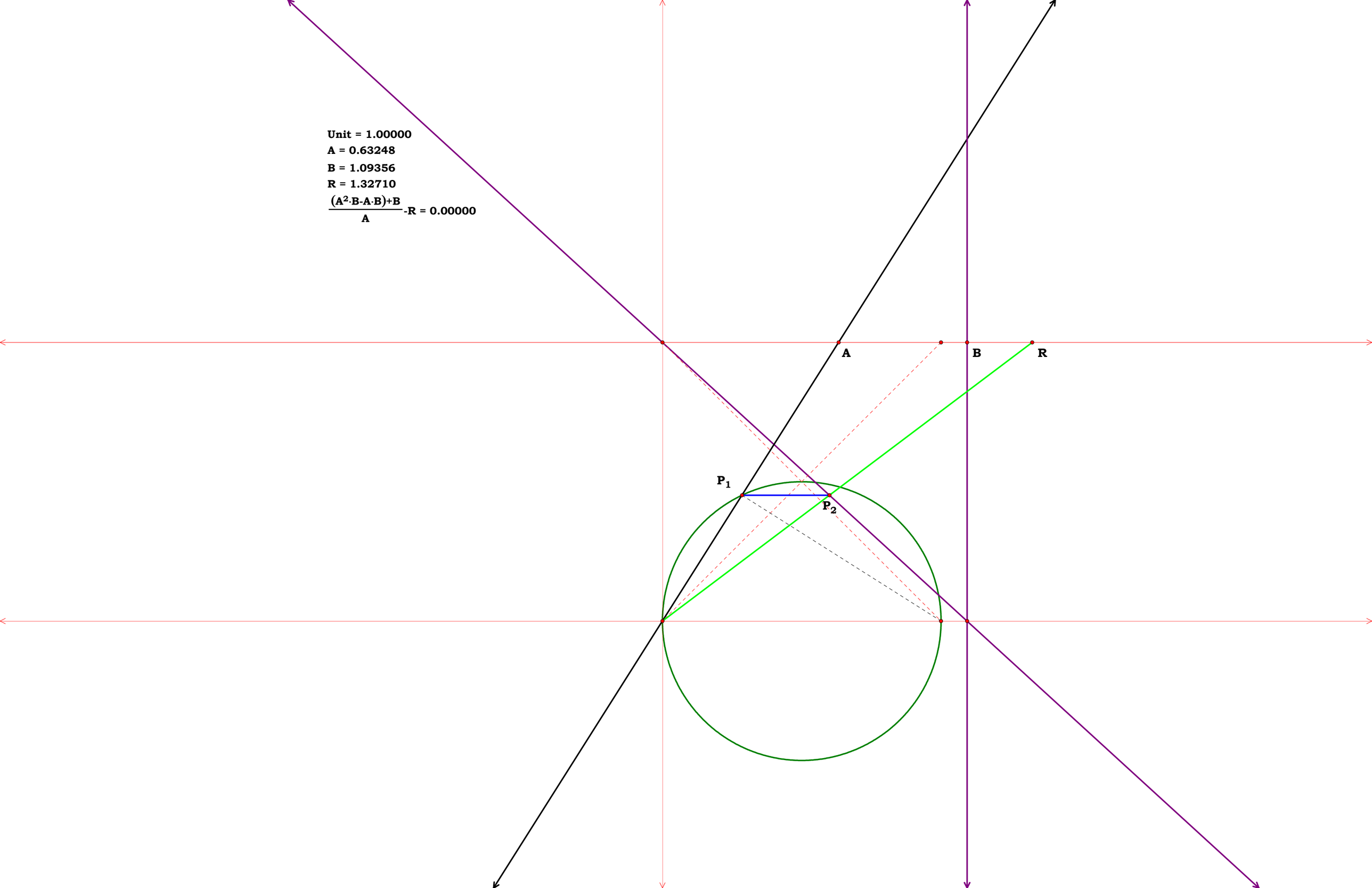
R

A

P_3

P_1

P_2


Unit = 1.00000
A = 0.63248
B = 1.09356
R = 1.32710
$\frac{(A^2 \cdot B - A \cdot B) + B}{A} - R = 0.00000$
A
B
R
P_1
P_2

Unit = 1.00000

A = 1.09356

B = 0.87629

R = 1.63710

$$\frac{(A+B)\cdot\left(\sqrt{(A+B)^2}+\sqrt{(A-B)\cdot(A+3\cdot B)}\right)}{2\cdot B\cdot\sqrt{(A+B)^2}}-R = 0.00000$$

B

A

R

P_3

P_1

Unit = 1.00000
A = 1.57878
B = 1.05493
R = 2.48989

$$\left(\frac{\frac{1}{2}+\frac{1}{2}\cdot\sqrt{1-4\cdot\left(\frac{B^2}{\left(\left(\frac{\frac{1}{2}+\frac{1}{2}\cdot\sqrt{1-4\cdot\left(\frac{B^2}{(A+B)^2}\right)}}{B}\right)\cdot(A+B)+B\right)^2}\right)}}{B}\right)\cdot\left(\left(\frac{\frac{1}{2}+\frac{1}{2}\cdot\sqrt{1-4\cdot\left(\frac{B^2}{(A+B)^2}\right)}}{B}\right)\cdot(A+B)+B\right)-R = 0.00000$$

B A R

P_1 P_2 P_3 P_1

Unit = 1.00000

A = 1.47739

B = 0.75318

R = 0.38867

$$\frac{(A+B)\cdot\left(\sqrt{(A+B)^2}-\sqrt{(A-B)\cdot(A+3\cdot B)}\right)}{2\cdot B\cdot\sqrt{(A+B)^2}}-R = 0.00000$$

R

B

A

P_2

P_1

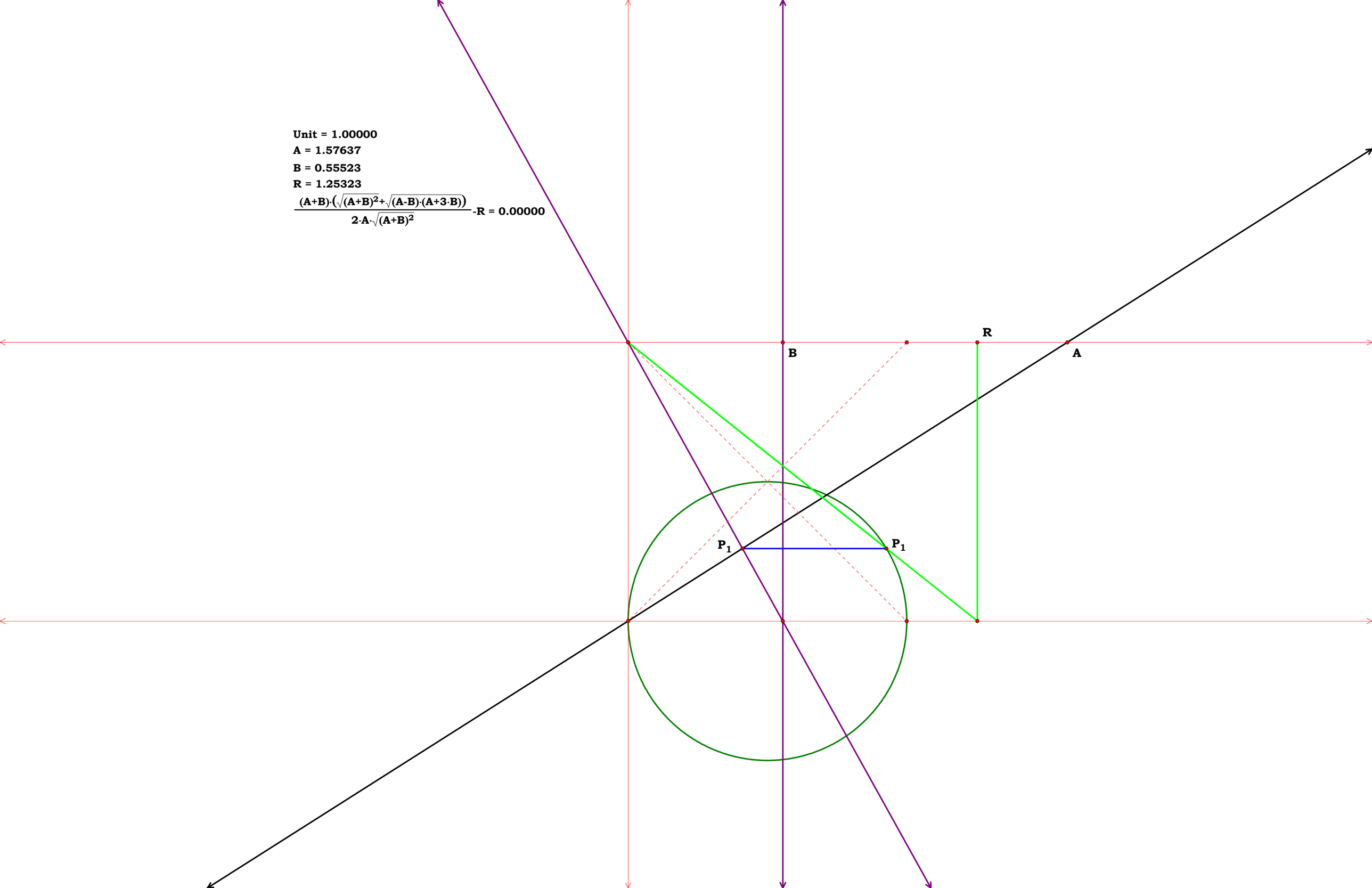
Unit = 1.00000

A = 1.57637

B = 0.55523

R = 1.25323

$$\frac{(A+B)\cdot\left(\sqrt{(A+B)^2}+\sqrt{(A-B)\cdot(A+3\cdot B)}\right)}{2\cdot A\cdot\sqrt{(A+B)^2}}-R = 0.00000$$



Unit = 1.00000

A = 1.83950

B = 0.74111

R = 0.12724

$$\frac{(A+B)\cdot\left(\sqrt{(A+B)^2}-\sqrt{(A-B)\cdot(A+3\cdot B)}\right)}{2\cdot A\cdot\sqrt{(A+B)^2}}-R = 0.00000$$

R

B

A

Unit = 1.00000

A = 1.25771

B = 1.76949

R = 0.93717

$$\frac{A^2 \cdot B}{(A^2 \cdot B - A^2) + B} - R = 0.00000$$

R

A

B

P_2

P_1

Unit = 1.00000

A = 1.62465

B = 1.13701

R = 2.33252

$$\frac{A^2 \cdot B + B + \sqrt{((3 \cdot A^2 \cdot B - 2 \cdot A^2) + 3 \cdot B) \cdot (2 \cdot A^2 - A^2 \cdot B - B)}}{2 \cdot ((A^2 \cdot B - A^2) + B)} - R = 0.00000$$

B

A

R

P_1

P_2

P_3

Unit = 1.00000

A = 1.52808

B = 0.90526

C = 0.54557

R = 1.86234

$$\frac{A^2 \cdot C}{(A^2 \cdot B + B) - A^2} - R = 0.00000$$

C

B

A

R

P_1

P_2

P_3

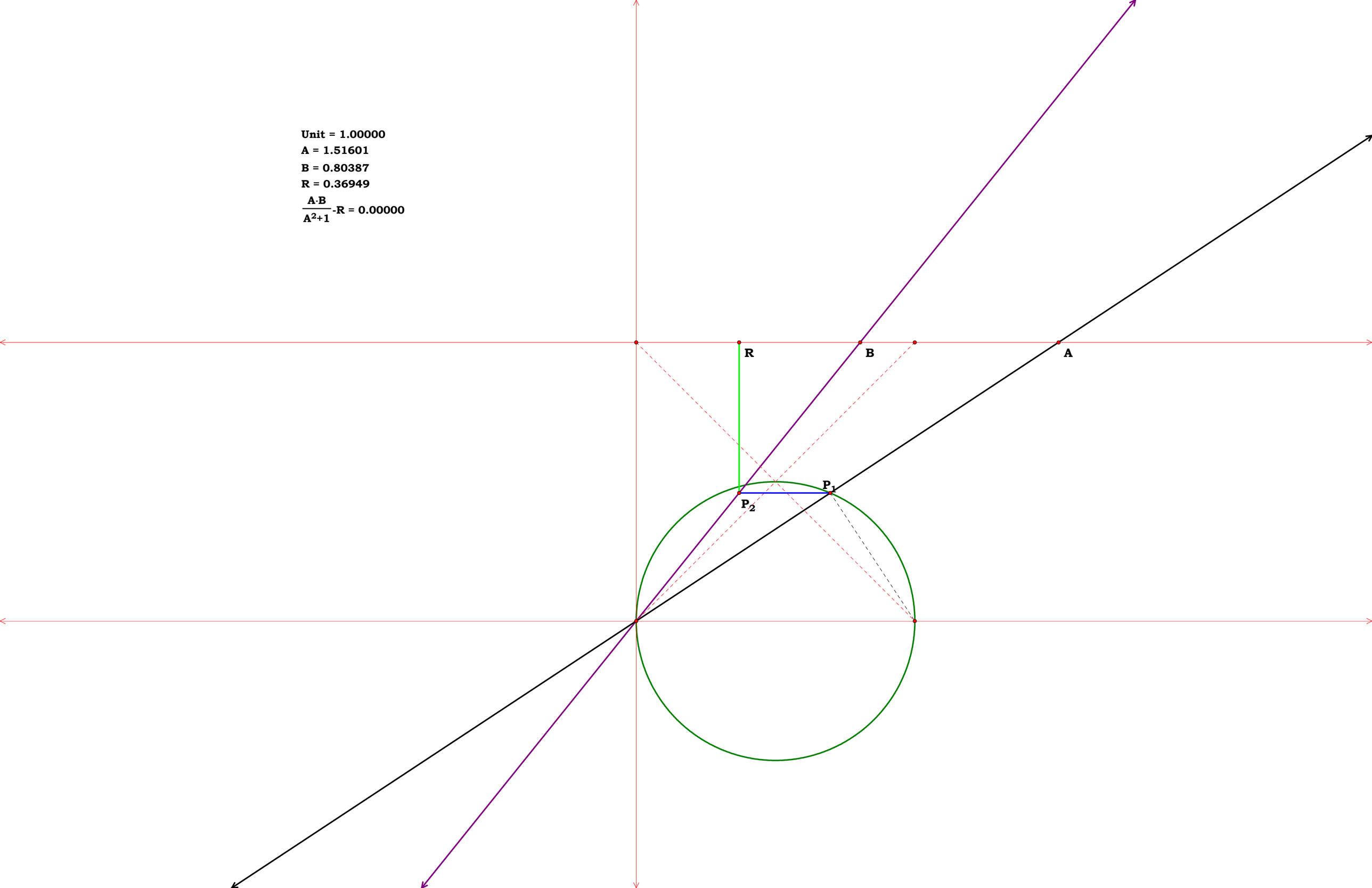
Unit = 1.00000

A = 1.51601

B = 0.80387

R = 0.36949

$\frac{A \cdot B}{A^2+1}$-R = 0.00000



Unit = 1.00000

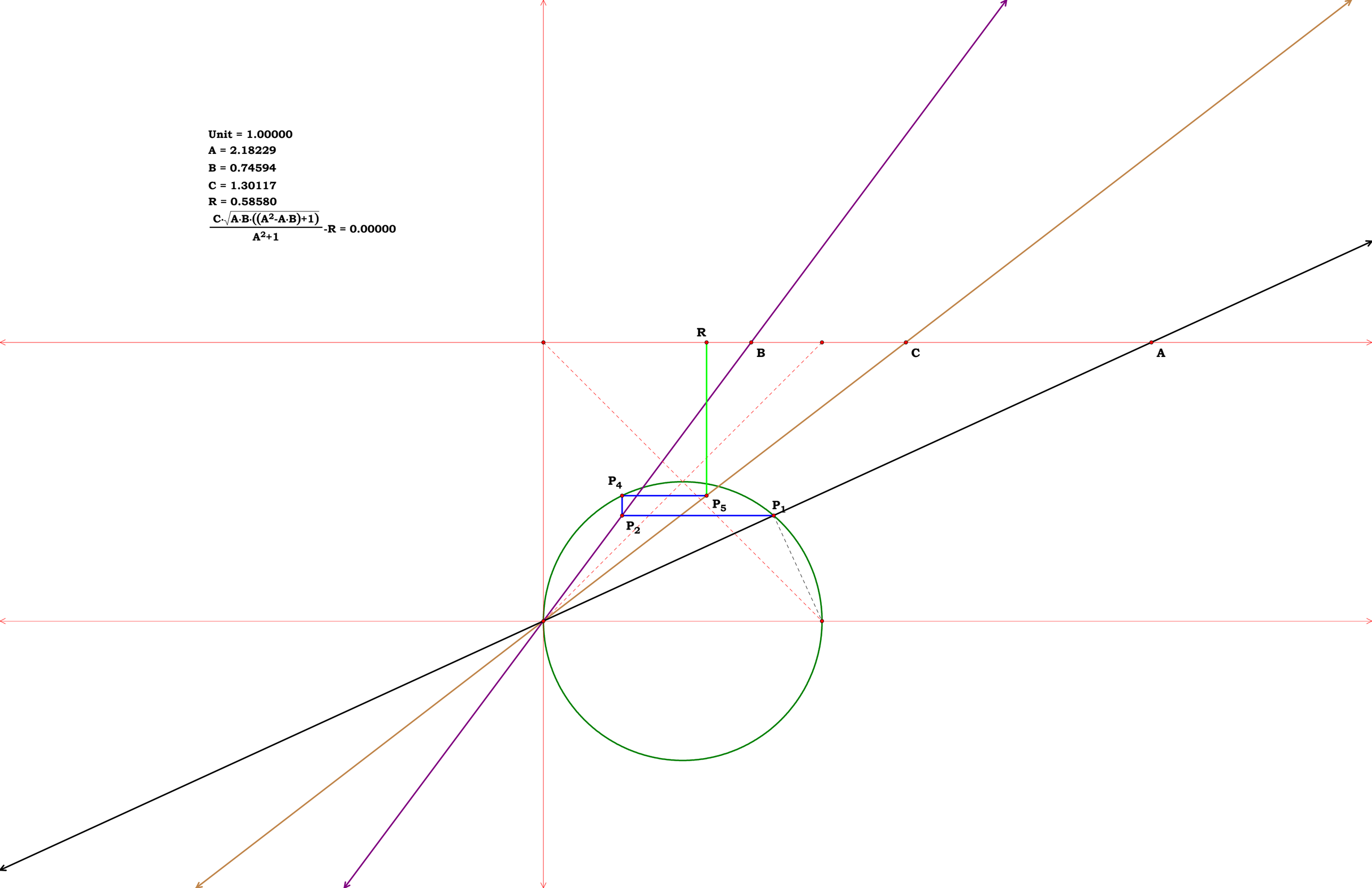
A = 2.18229

B = 0.74594

C = 1.30117

R = 0.58580

$$\frac{C\cdot\sqrt{A\cdot B\cdot((A^2-A\cdot B)+1)}}{A^2+1}-R = 0.00000$$



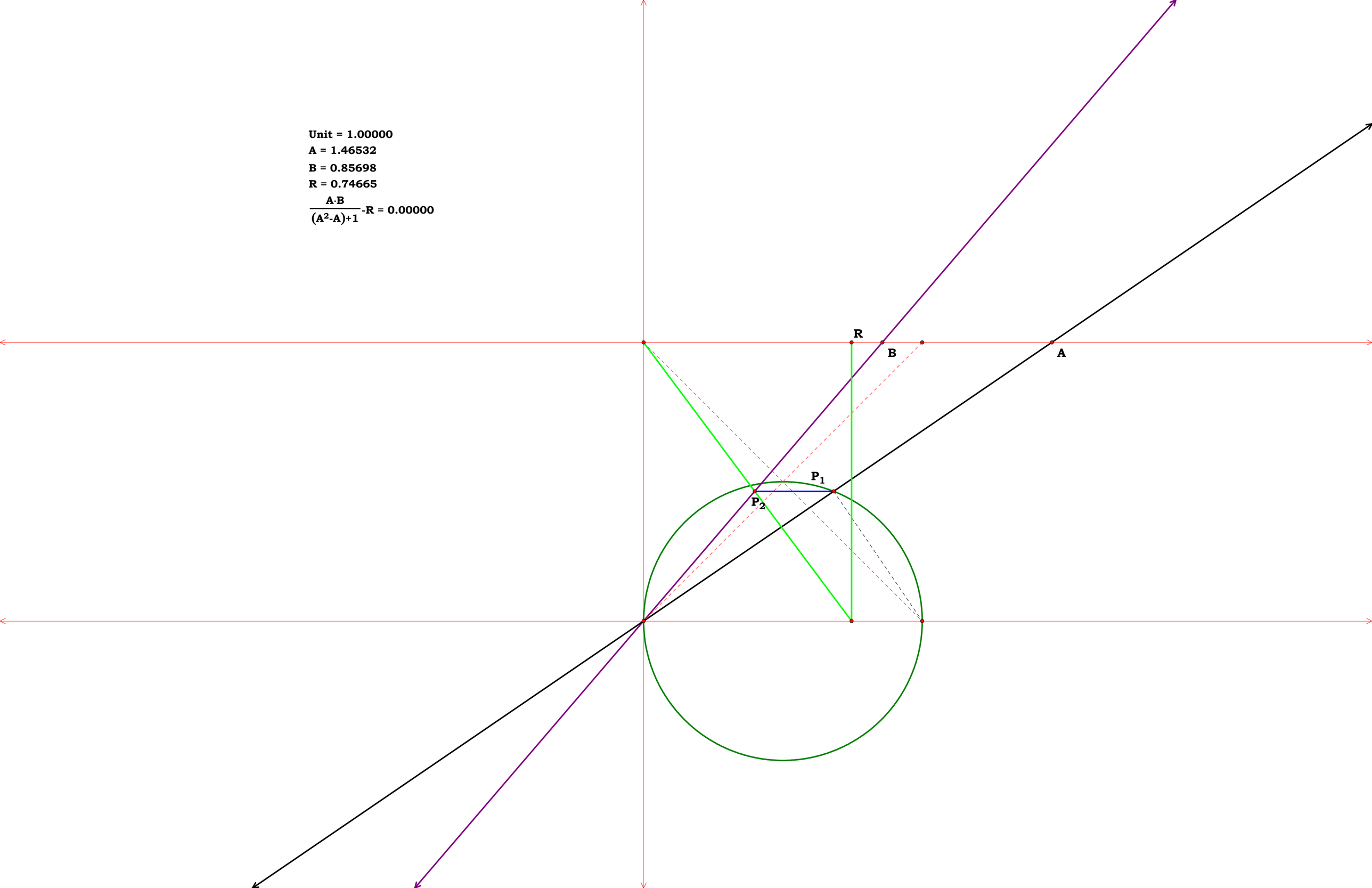
Unit = 1.00000

A = 1.46532

B = 0.85698

R = 0.74665

$\frac{A \cdot B}{(A^2-A)+1}$-R = 0.00000



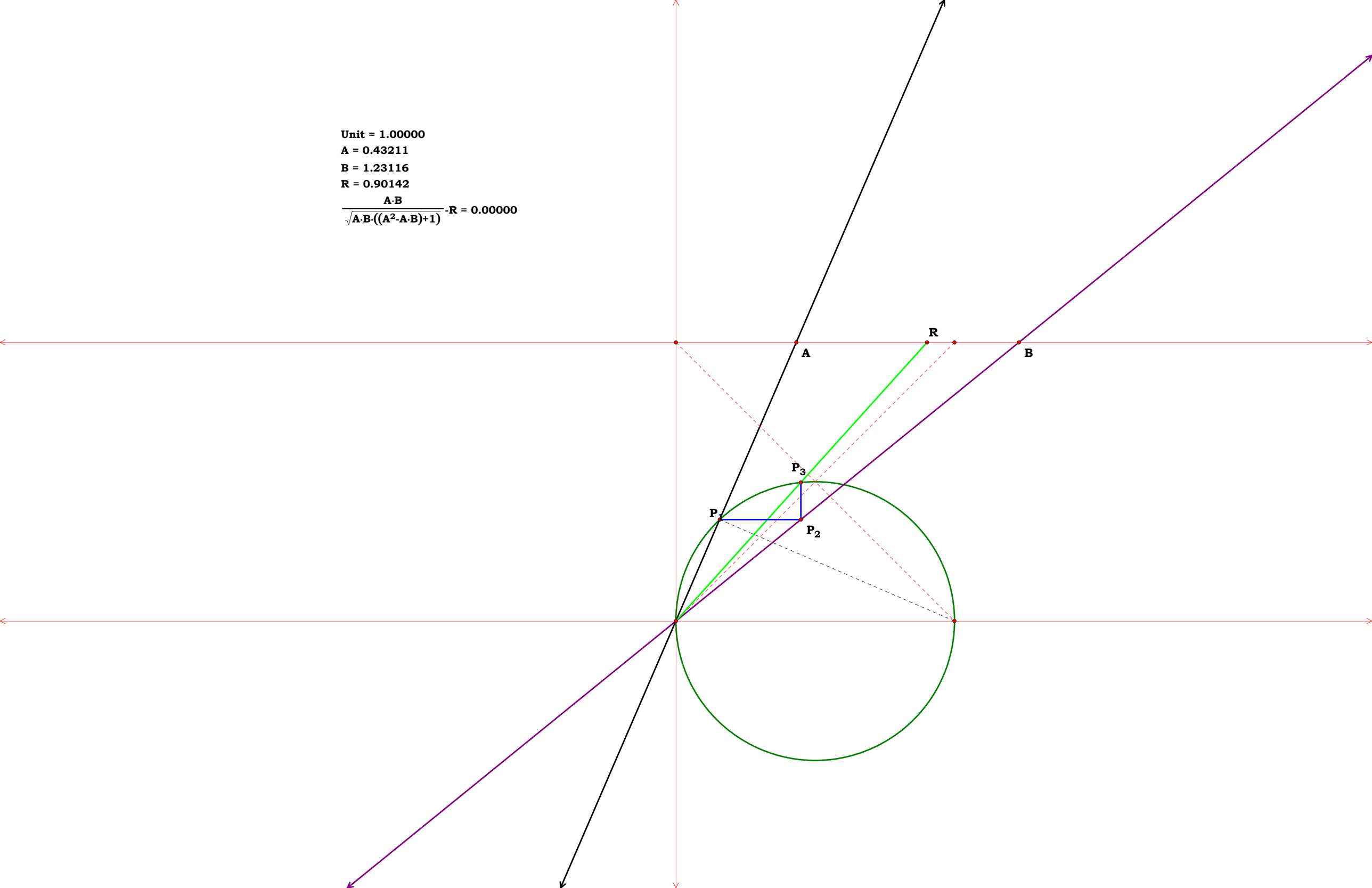
Unit = 1.00000

A = 0.43211

B = 1.23116

R = 0.90142

$$\frac{A \cdot B}{\sqrt{A \cdot B \cdot ((A^2 - A \cdot B) + 1)}} - R = 0.00000$$



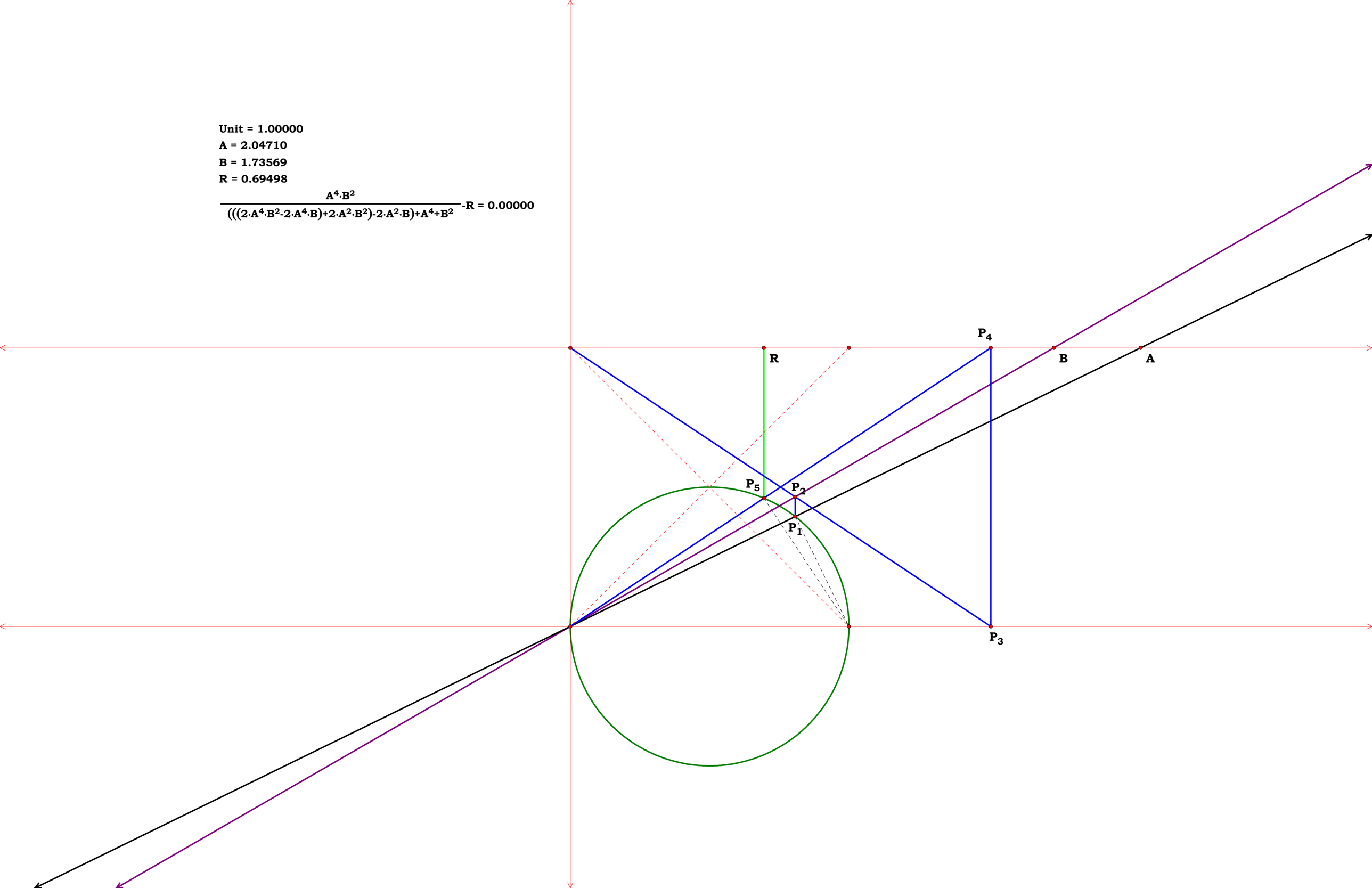
Unit = 1.00000

A = 2.04710

B = 1.73569

R = 0.69498

$$\frac{A^4 \cdot B^2}{(((2 \cdot A^4 \cdot B^2 - 2 \cdot A^4 \cdot B) + 2 \cdot A^2 \cdot B^2) - 2 \cdot A^2 \cdot B) + A^4 + B^2} - R = 0.00000$$



Unit = 1.00000

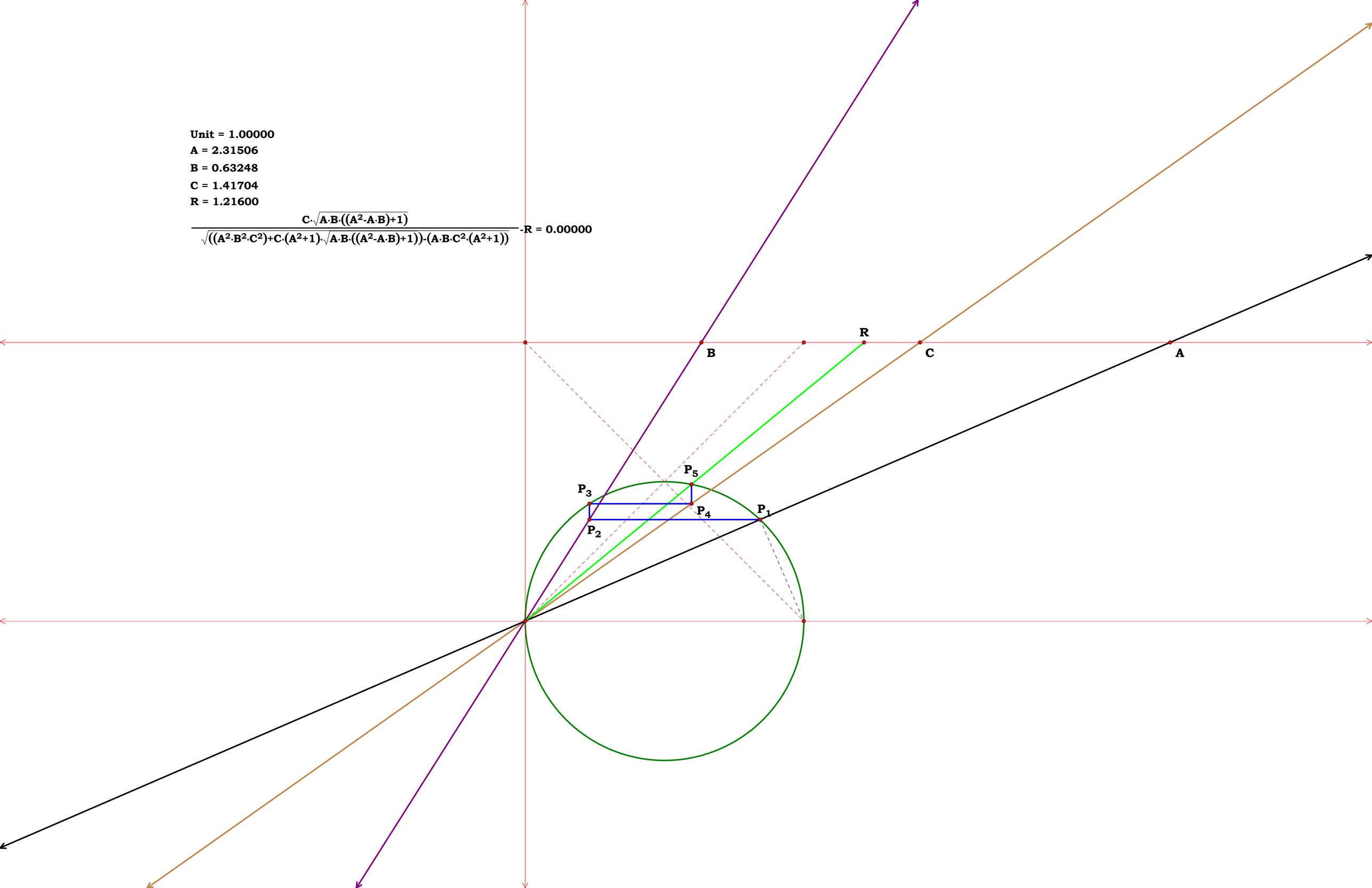
A = 2.31506

B = 0.63248

C = 1.41704

R = 1.21600

$$\frac{C\cdot\sqrt{A\cdot B\cdot((A^2-A\cdot B)+1)}}{\sqrt{((A^2\cdot B^2\cdot C^2)+C\cdot(A^2+1)\cdot\sqrt{A\cdot B\cdot((A^2-A\cdot B)+1)})-(A\cdot B\cdot C^2\cdot(A^2+1))}}-R = 0.00000$$



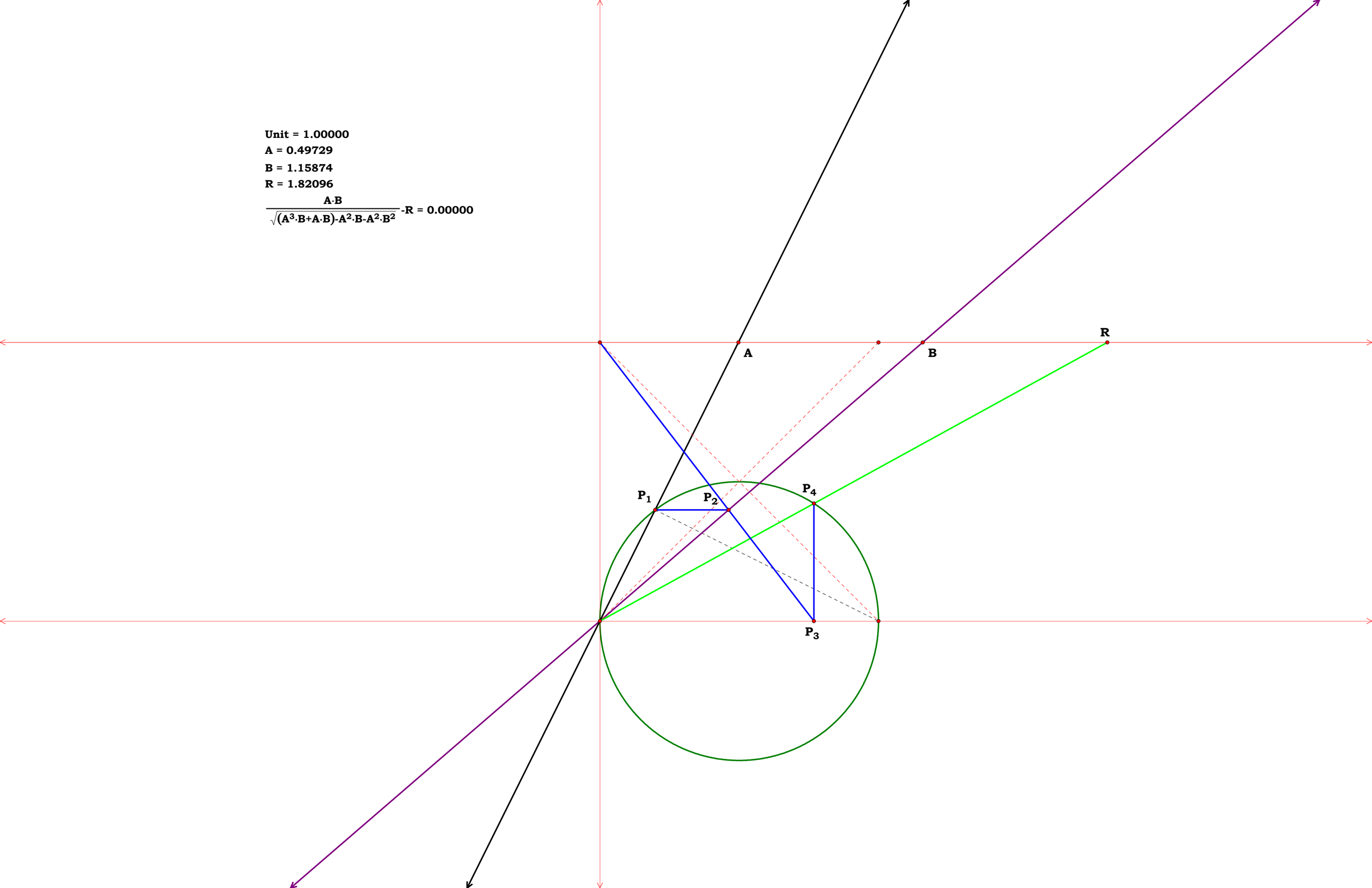
Unit = 1.00000

A = 0.49729

B = 1.15874

R = 1.82096

$$\frac{A \cdot B}{\sqrt{(A^3 \cdot B + A \cdot B) - A^2 \cdot B - A^2 \cdot B^2}} - R = 0.00000$$



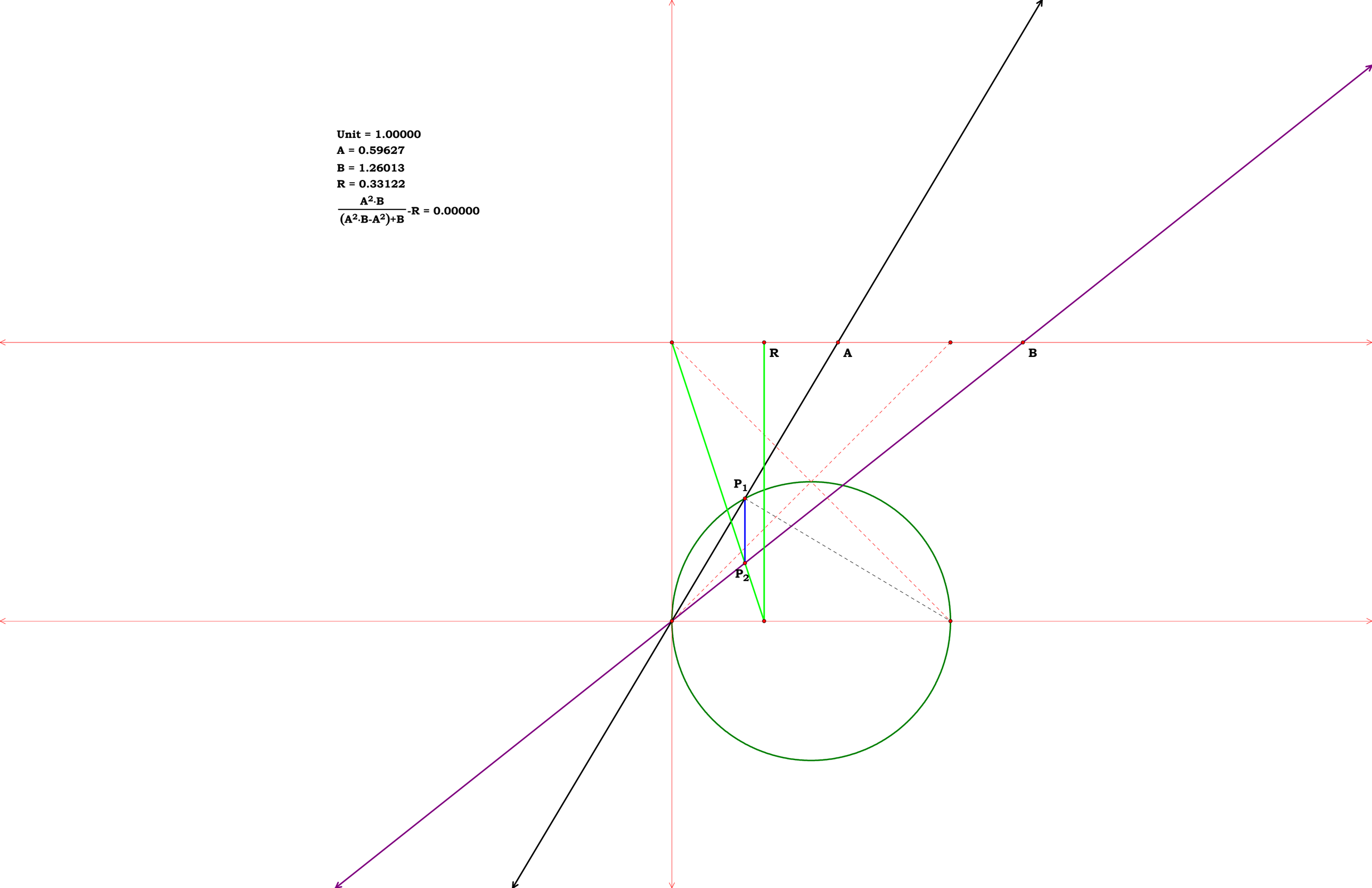
Unit = 1.00000

A = 0.59627

B = 1.26013

R = 0.33122

$$\frac{A^2 \cdot B}{(A^2 \cdot B - A^2) + B} - R = 0.00000$$



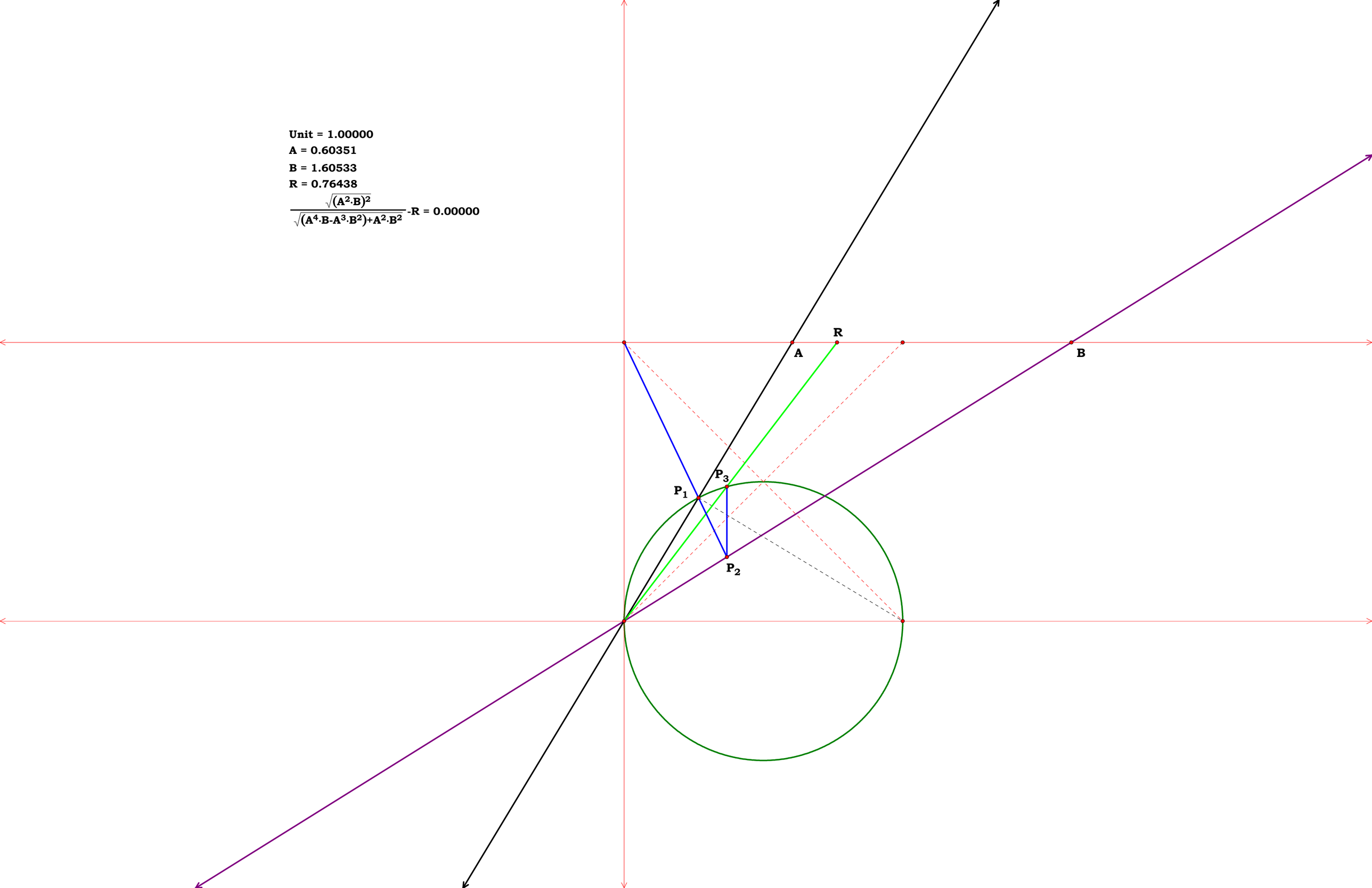
Unit = 1.00000

A = 0.60351

B = 1.60533

R = 0.76438

$$\frac{\sqrt{(A^2 \cdot B)^2}}{\sqrt{(A^4 \cdot B - A^3 \cdot B^2) + A^2 \cdot B^2}} - R = 0.00000$$



Unit = 1.00000

A = 1.54981

B = 2.07124

C = 0.90526

R = 0.45581

$$\frac{(A^2 \cdot B \cdot C - A^2 \cdot B) + B \cdot C}{A^2 \cdot C + C} - R = 0.00000$$

R

C

A

B

P_2

P_3

P_2

Unit = 1.00000

A = 0.55040

B = 0.65179

C = 1.09597

D = 1.79363

R = 0.71951

$$\frac{B\cdot C\cdot D\cdot(A^2+1)-A^2\cdot B\cdot D}{D\cdot(A^2\cdot C+C)-B\cdot((C+A^2\cdot C)-A^2)}-R = 0.00000$$

A B R C D

P_1 P_2 P_3 P_4

Unit = 1.00000

A = 0.38866

B = 0.90285

C = 0.63731

R = 1.59147

$$\frac{\sqrt{C^2}\cdot B\cdot((A^2\cdot C+C)-A^2)}{C\cdot\sqrt{B\cdot((A^2\cdot C+C)-A^2)\cdot((A^2\cdot B+A^2\cdot C+C)-B\cdot C-A^2\cdot B\cdot C)}}-R = 0.00000$$

A

C

B

R

P_1

P_2

P_3

P_4

Unit = 1.00000

A = 1.89260

B = 0.76525

C = 1.09597

R = 0.44421

$$\frac{A \cdot B \cdot C}{(A^2 \cdot C - A \cdot B) + C} - R = 0.00000$$

R

B

C

A

P_3

P_1

P_2

Unit = 1.00000

A = 1.73086

B = 0.82319

C = 1.09597

R = 0.68466

$$\frac{B\cdot C\cdot\sqrt{A\cdot(A+C)^2}}{(A+C)\cdot\sqrt{A^2\cdot B\cdot C\cdot((A+C)-B\cdot C)}}-R = 0.00000$$

R

B

C

A

P_3

P_2

P_1

Unit = 1.00000

A = 0.70973

B = 1.85157

C = 1.09597

R = 0.83062

$$\frac{A^2 \cdot B \cdot C}{(((A^2 \cdot B \cdot C - A \cdot B \cdot C) + A^2 \cdot C) - A^2 \cdot B) + B \cdot C} - R = 0.00000$$

A

R

C

B

P_3

P_1

P_2

Unit = 1.00000

A = 1.49912

B = 0.49246

C = 2.24023

D = 2.05917

R = 1.73189

$$\frac{D\cdot((B\cdot C\cdot((A^2-A)+1)+A^2\cdot C)-A^2\cdot B)}{C\cdot((B+A^2\cdot B+A^2)-A\cdot B)}-R = 0.00000$$

B

A

R

D

C

P_3

P_4

P_2

P_1

Unit = 1.00000

A = 1.46532

B = 0.86664

C = 0.44418

R = 0.32691

$$\frac{(A^2 \cdot B \cdot C - A \cdot B \cdot C) + B \cdot C}{((A^2 \cdot B - A^2 \cdot C) + A \cdot C + B) - C} - R = 0.00000$$

R

C

B

A

P_2

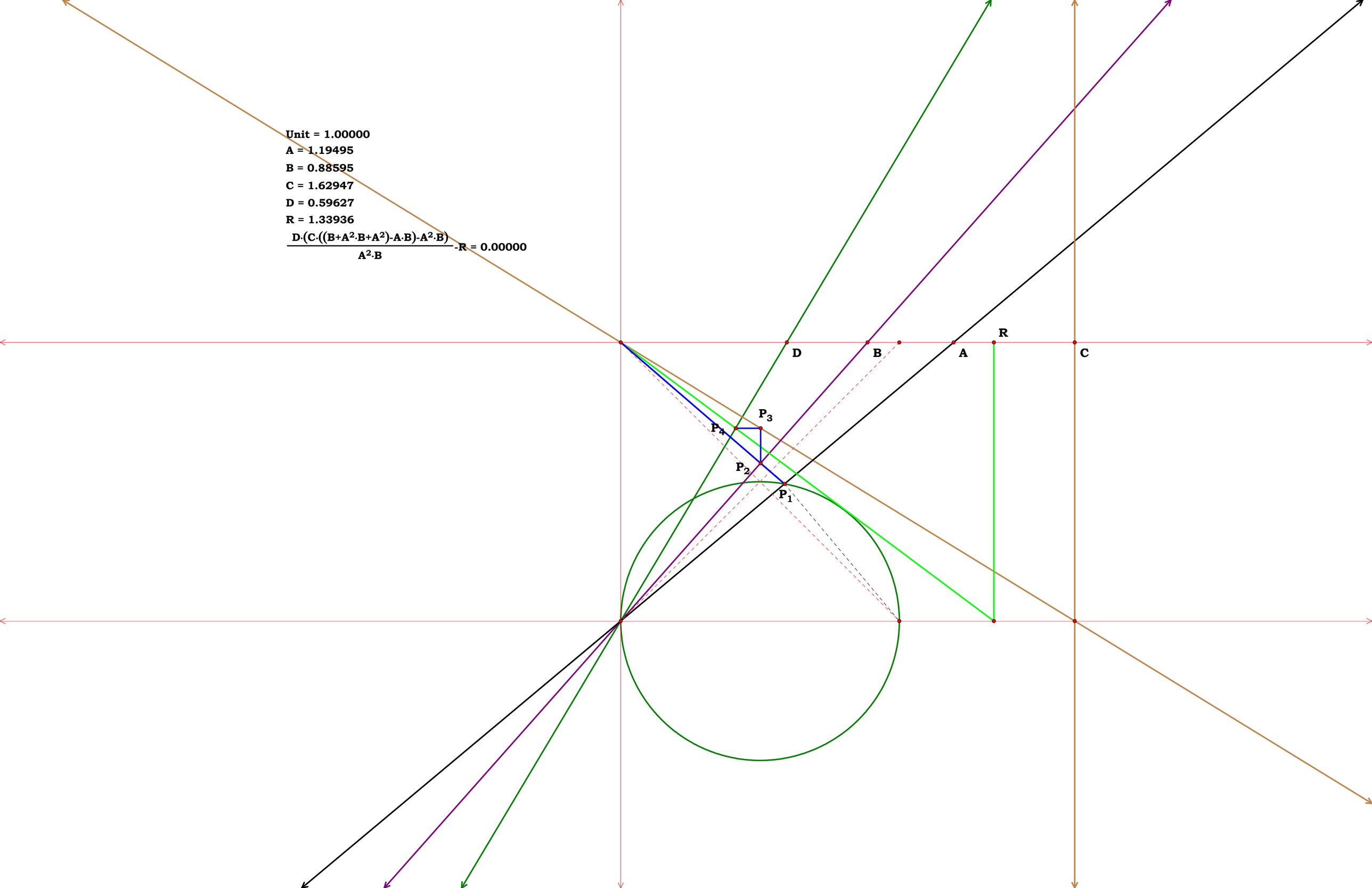
P_1

P_3

Unit = 1.00000
A = 2.35851
B = 0.61558
C = 1.81535
D = 0.84008
E = 1.42670
R = 1.12424

$$\frac{A^2 \cdot C \cdot D \cdot E}{A^2 \cdot ((C \cdot E - C \cdot D) + B \cdot D \cdot E) + B \cdot D \cdot E} - R = 0.00000$$

B
D
R
E
C
A
P_5
P_4
P_3
P_6
P_1
P_2


Unit = 1.00000
A = 1.19495
B = 0.88595
C = 1.62947
D = 0.59627
R = 1.33936
$\frac{D\cdot(C\cdot((B+A^2\cdot B+A^2)-A\cdot B)-A^2\cdot B)}{A^2\cdot B}$-R = 0.00000
D
B
A
R
C
P3
P4
P2
P1

Unit = 1.00000

A = 1.65120

B = 1.26495

C = 1.00182

R = 0.41949

$$\frac{C\cdot\left(\sqrt{\left(B\cdot\left(\left(A^2-A\right)+1\right)+A^2\right)^2}\cdot\sqrt{C^2}-\sqrt{\left(A^2\cdot\left(2\cdot B-C-B\cdot C\right)+B\cdot C\cdot\left(A-1\right)\right)\cdot\left(\left(3\cdot B\cdot C\cdot\left(\left(A^2-A\right)+1\right)+A^2\cdot 3\cdot C\right)-2\cdot A^2\cdot B\right)}\right)\cdot\left(B\cdot\left(\left(A^2-A\right)+1\right)+A^2\right)}{2\cdot\sqrt{\left(B\cdot\left(\left(A^2-A\right)+1\right)+A^2\right)^2}\cdot\sqrt{C^2}\cdot\left(\left(\left(A^2\cdot C-A^2\cdot B\right)+B\cdot C+A^2\cdot B\cdot C\right)-A\cdot B\cdot C\right)} - R = 0.00000$$

R

C

B

A

P_2

P_1

P_4

P_3

Unit = 1.00000

A = 1.41945

B = 2.17505

C = 0.48522

R = 0.66555

$$\frac{\sqrt{B^2}\cdot C\cdot((A^2-A)+1)}{\sqrt{B\cdot C\cdot((A^2-A)+1)\cdot((A^2\cdot((B-B\cdot C)+1)+A\cdot B\cdot(C-1)+B)-B\cdot C)}}-R = 0.00000$$

C

R

A

B

P_1

P_2

P_3

P_4

Unit = 1.00000

A = 1.46532

B = 1.26013

C = 1.09597

D = 0.88112

R = 0.65846

$$\frac{B\cdot D\cdot\sqrt{(A+C)^2}}{B\cdot\sqrt{(A+C)^2}+D\cdot\sqrt{A\cdot C\cdot((A+C)-A\cdot C)}}-R = 0.00000$$

R D C B A

P_1 P_2 P_3 P_4

Unit = 1.00000

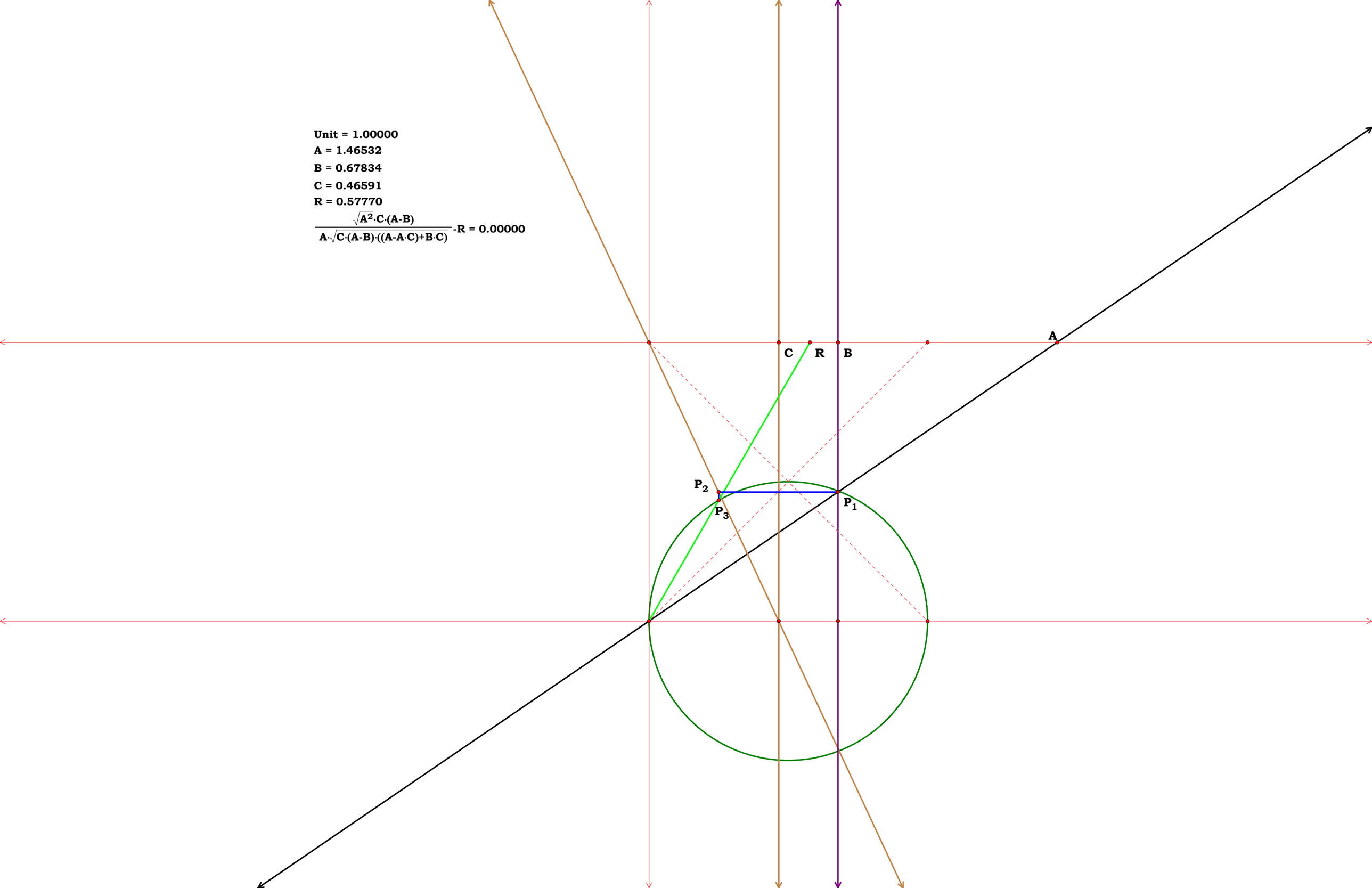
A = 1.46532

B = 0.67834

C = 0.46591

R = 0.57770

$$\frac{\sqrt{A^2 \cdot C \cdot (A-B)}}{A \cdot \sqrt{C \cdot (A-B) \cdot ((A-A \cdot C)+B \cdot C)}} - R = 0.00000$$



Unit = 1.00000

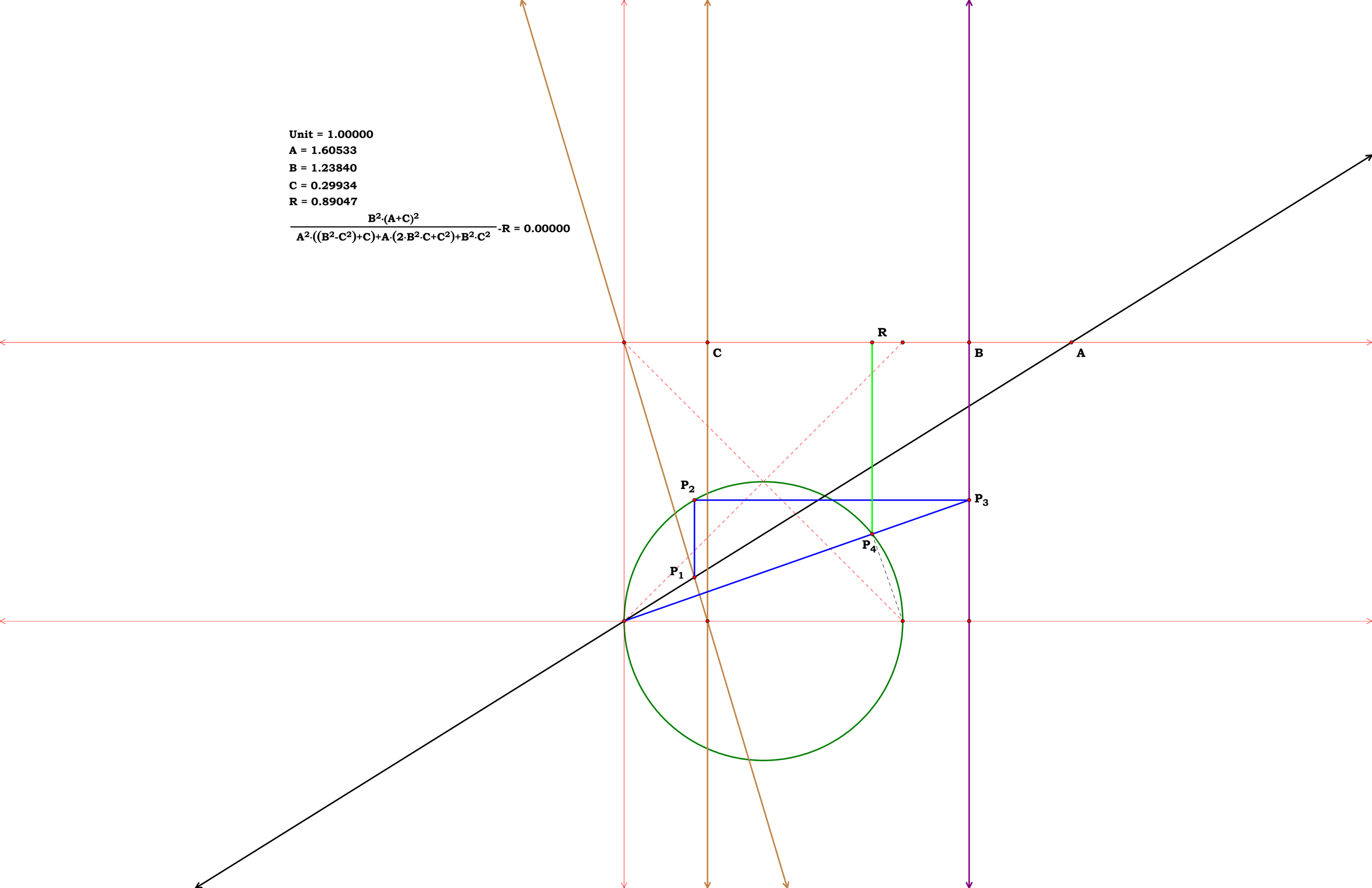
A = 1.60533

B = 1.23840

C = 0.29934

R = 0.89047

$$\frac{B^2\cdot(A+C)^2}{A^2\cdot((B^2-C^2)+C)+A\cdot(2\cdot B^2\cdot C+C^2)+B^2\cdot C^2}-R = 0.00000$$



Unit = 1.00000
A = 0.42246
B = 1.68017
C = 1.74776
D = 0.70490
R = 1.19469

$$\frac{B\cdot\sqrt{D^2}\cdot\sqrt{(A+C)^2}}{\sqrt{B\cdot D\cdot\sqrt{(A+C)^2}\cdot\left(\left(B\cdot\sqrt{(A+C)^2}+D\cdot\sqrt{A\cdot C\cdot((A+C)-A\cdot C)}\right)-B\cdot D\cdot\sqrt{(A+C)^2}\right)}} - R = 0.00000$$

A
D
R
B
C
P_1
P_2
P_3
P_4
P_5

Unit = 1.00000

A = 0.50695

B = 1.12253

C = 1.67775

R = 2.30217

$$\frac{B\cdot\sqrt{(A+C)^2}}{\sqrt{(A^2\cdot C+A\cdot C^2)-A^2\cdot C^2}}-R = 0.00000$$

A

B

C

R

P_1

P_2

P_3

Unit = 1.00000

A = 0.37418

B = 1.05011

C = 0.53109

R = 3.07802

$$\frac{B^2\cdot(A+C)^2+A\cdot C\cdot((A+C)-A\cdot C)}{\sqrt{(A+C)^2}\cdot\sqrt{A\cdot C\cdot((A+C)-A\cdot C)}}-R = 0.00000$$

A

C

B

R

P_1

P_2

P_3

P_4

P_5

Unit = 1.00000

A = 0.32589

B = 0.80629

C = 0.90285

R = 2.49357

$$\frac{B^2\cdot\sqrt{(A+C)^2}+B\cdot C\cdot\sqrt{A\cdot C\cdot((A+C)-A\cdot C)}}{C\cdot\sqrt{A\cdot C\cdot((A+C)-A\cdot C)}}-R = 0.00000$$

A

B

C

R

P_1

P_2

P_3

P_4

P_5

Unit = 1.00000
A = 1.46532
B = 0.45142
C = 1.72121
R = 0.74786
$\frac{A^2 \cdot B \cdot C + B \cdot C}{(A^2 \cdot C - A^2) + C} - R = 0.00000$

B
R
A
C
P_3
P_2
P_1

Unit = 1.00000

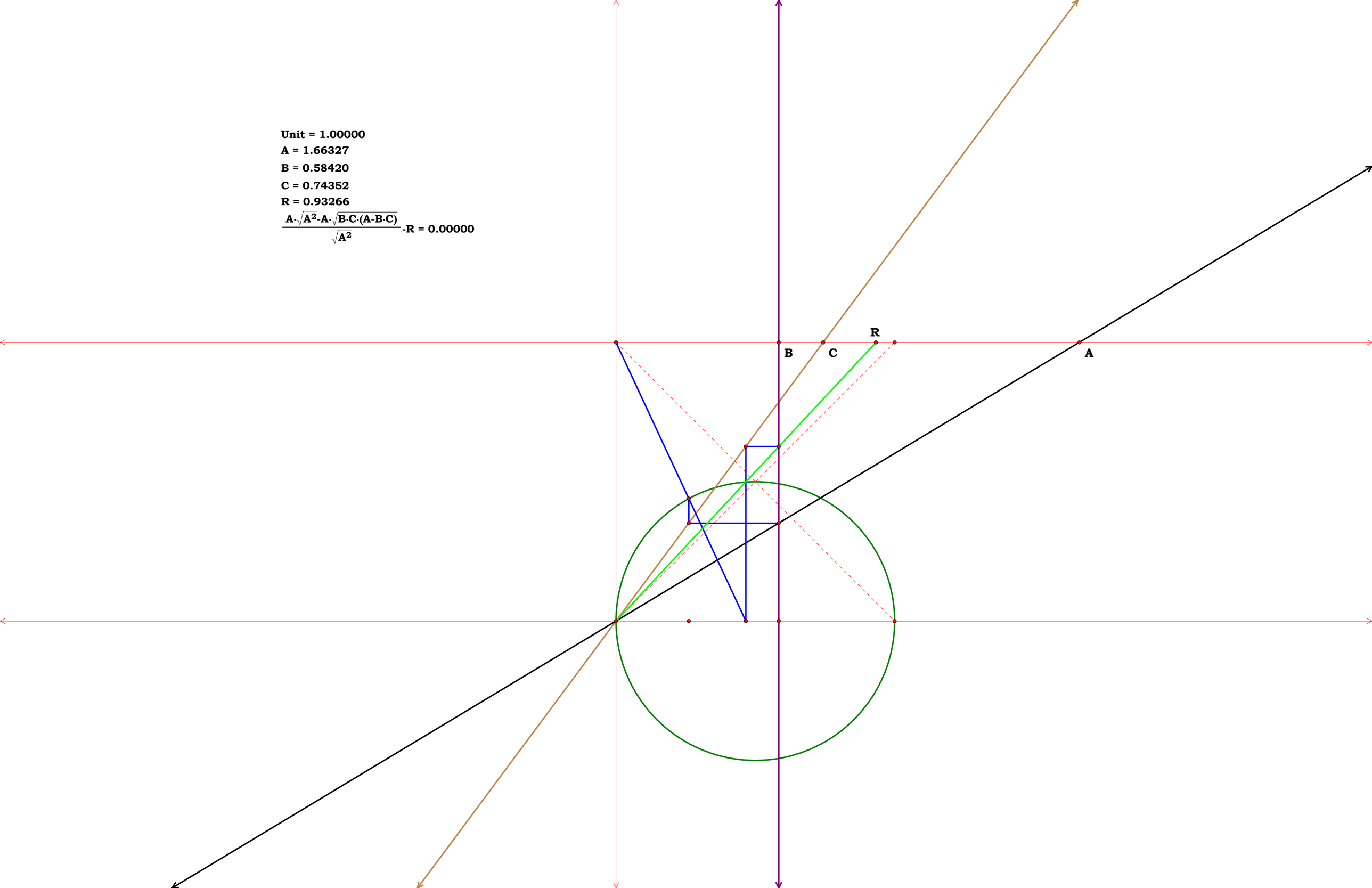
A = 1.66327

B = 0.58420

C = 0.74352

R = 0.93266

$$\frac{A\cdot\sqrt{A^2}-A\cdot\sqrt{B\cdot C\cdot(A-B\cdot C)}}{\sqrt{A^2}}-R = 0.00000$$



Unit = 1.00000

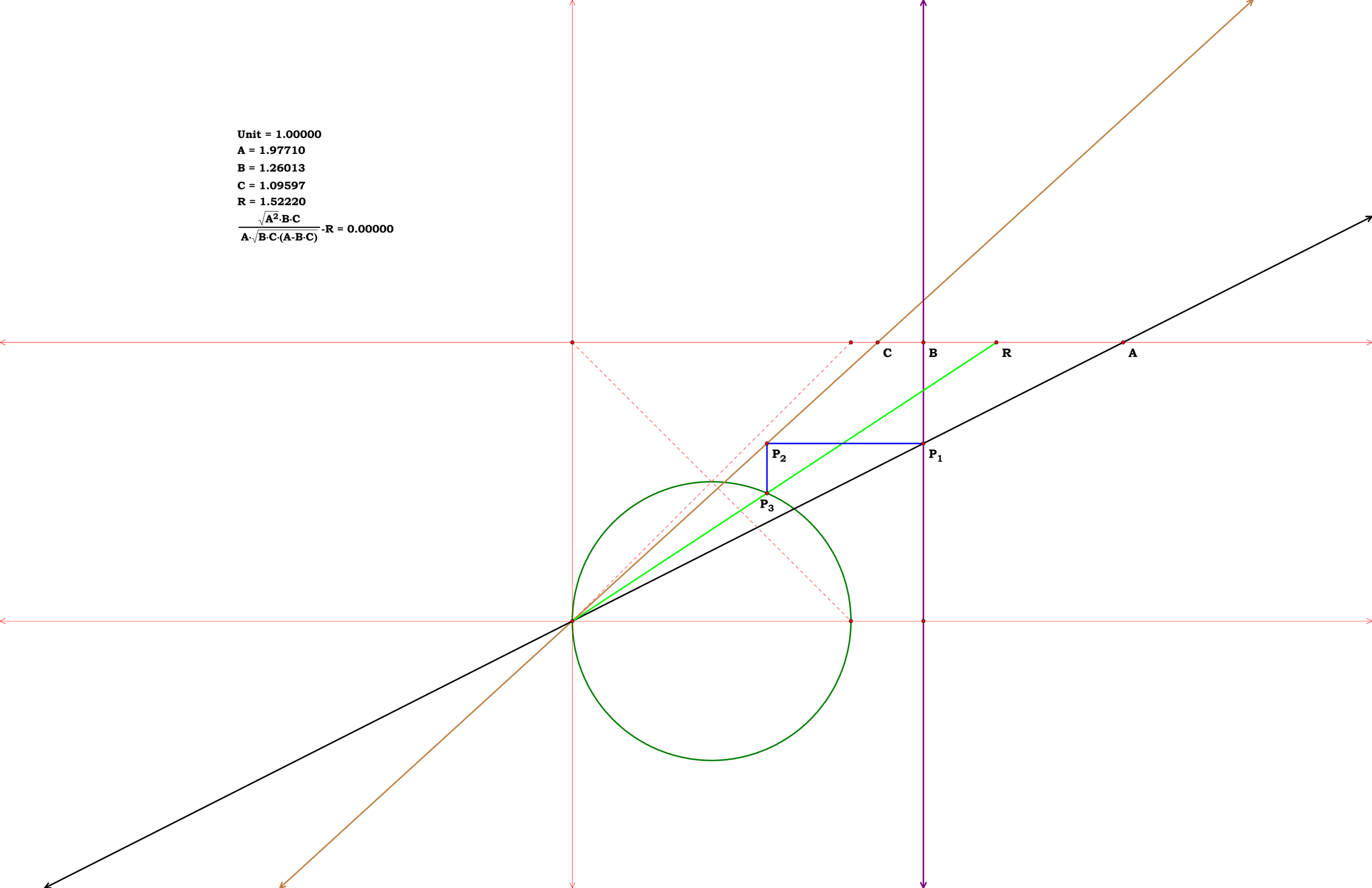
A = 1.97710

B = 1.26013

C = 1.09597

R = 1.52220

$$\frac{\sqrt{A^2 \cdot B \cdot C}}{A \cdot \sqrt{B \cdot C \cdot (A - B \cdot C)}} - R = 0.00000$$



Unit = 1.00000

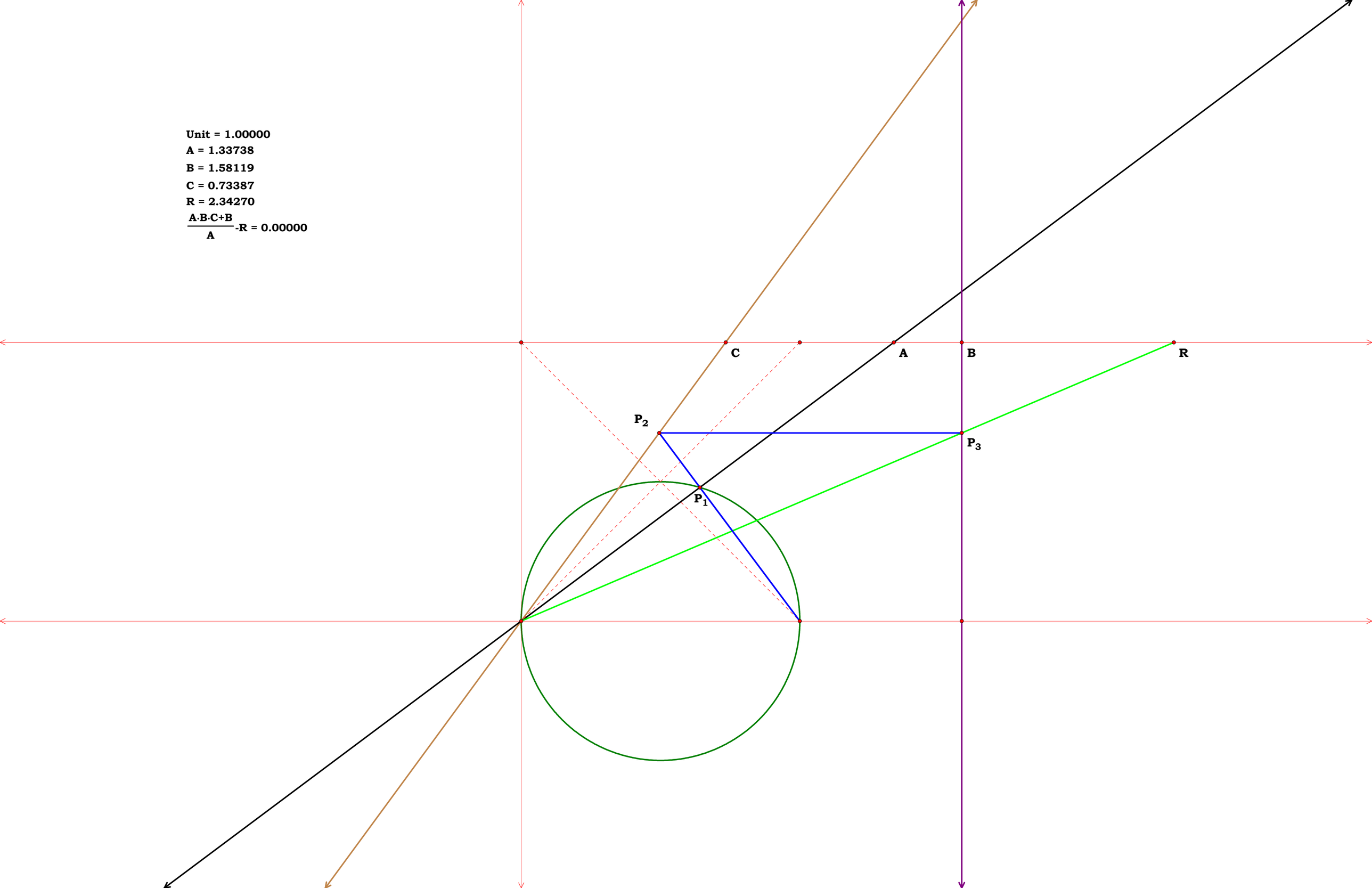
A = 1.33738

B = 1.58119

C = 0.73387

R = 2.34270

$\frac{A \cdot B \cdot C + B}{A} - R = 0.00000$



Unit = 1.00000

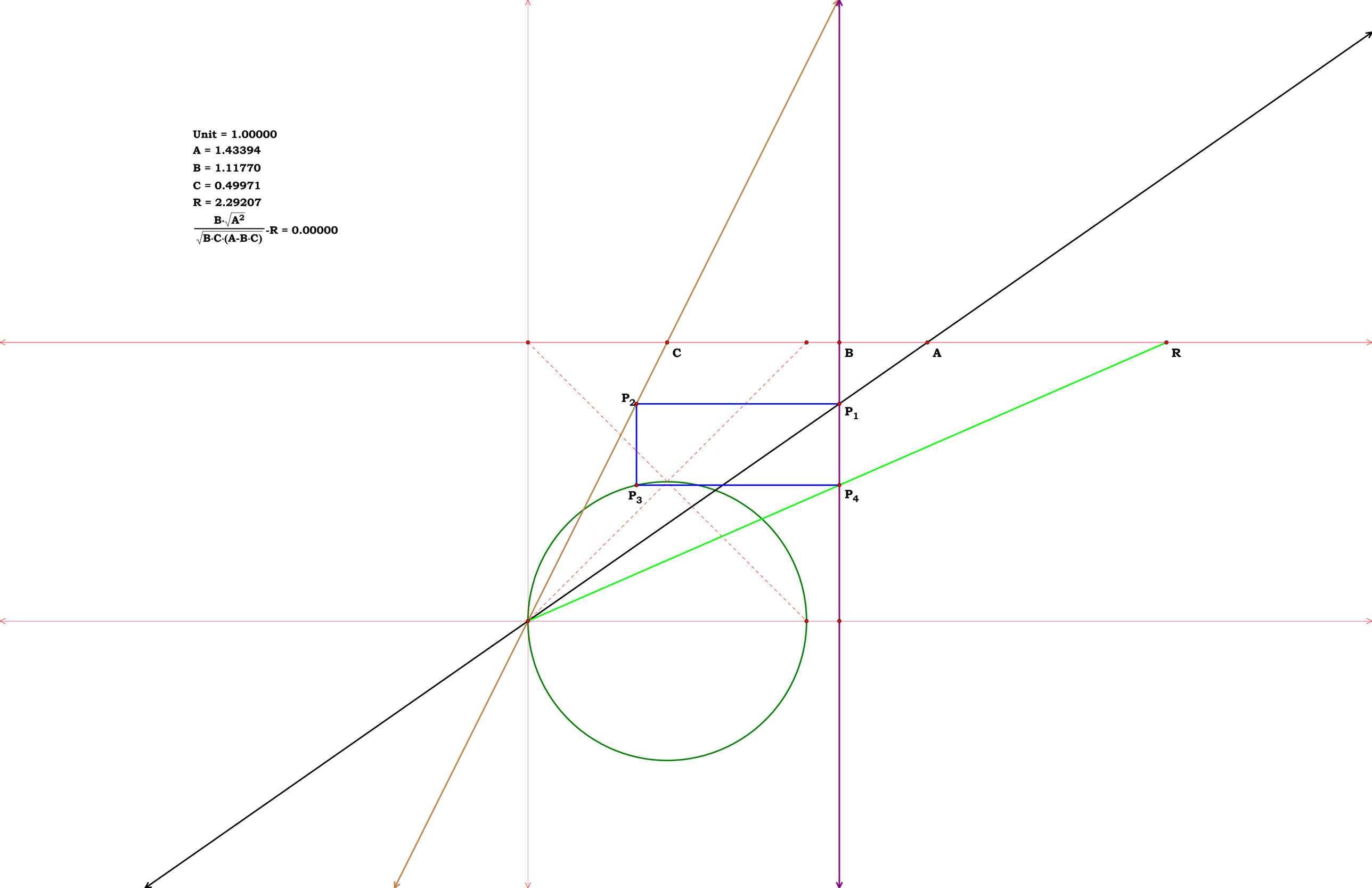
A = 1.43394

B = 1.11770

C = 0.49971

R = 2.29207

$$\frac{B\cdot\sqrt{A^2}}{\sqrt{B\cdot C\cdot(A-B\cdot C)}}-R = 0.00000$$



Unit = 1.00000

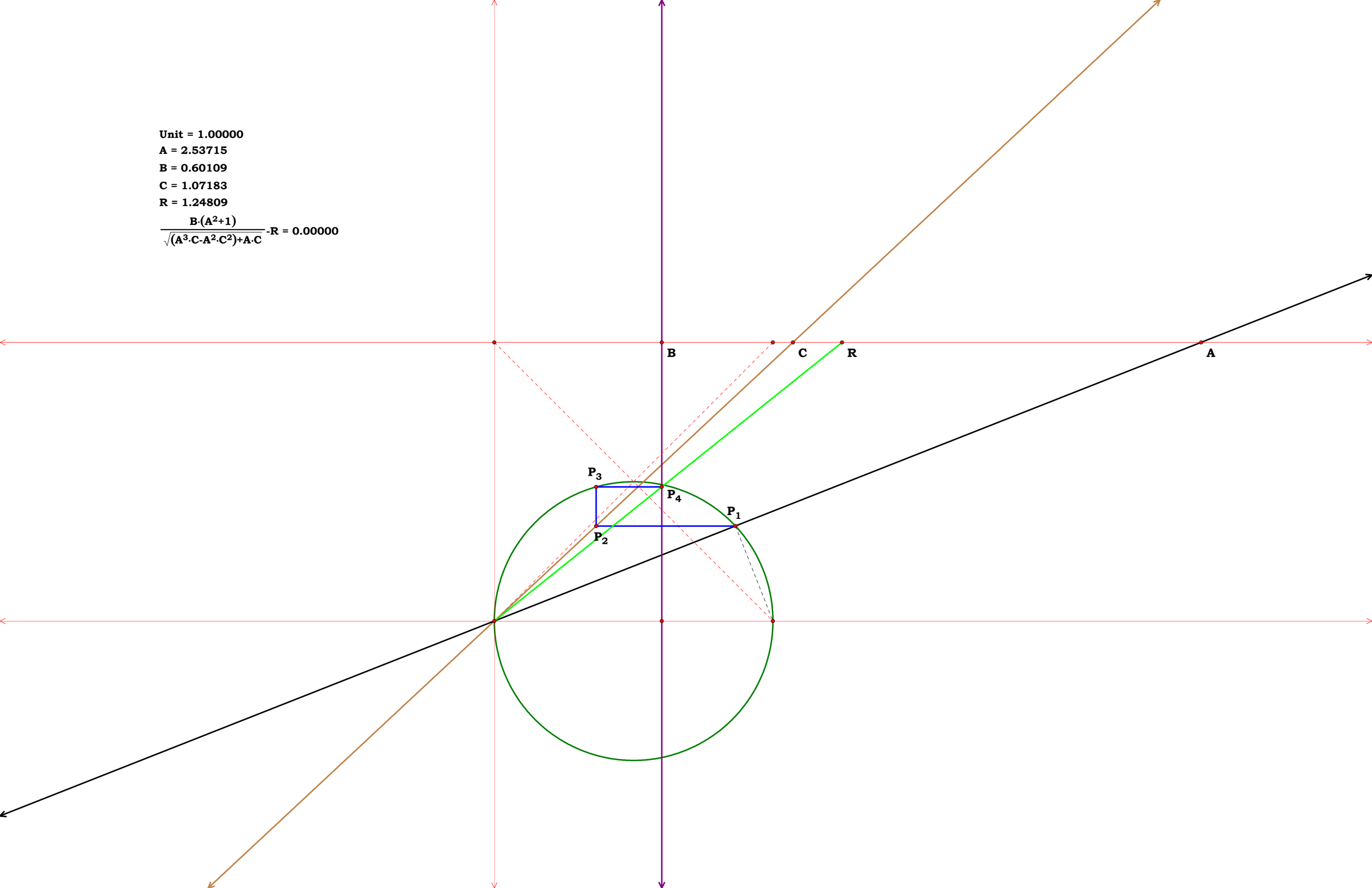
A = 2.53715

B = 0.60109

C = 1.07183

R = 1.24809

$$\frac{B\cdot(A^2+1)}{\sqrt{(A^3\cdot C-A^2\cdot C^2)+A\cdot C}}-R = 0.00000$$



Unit = 1.00000

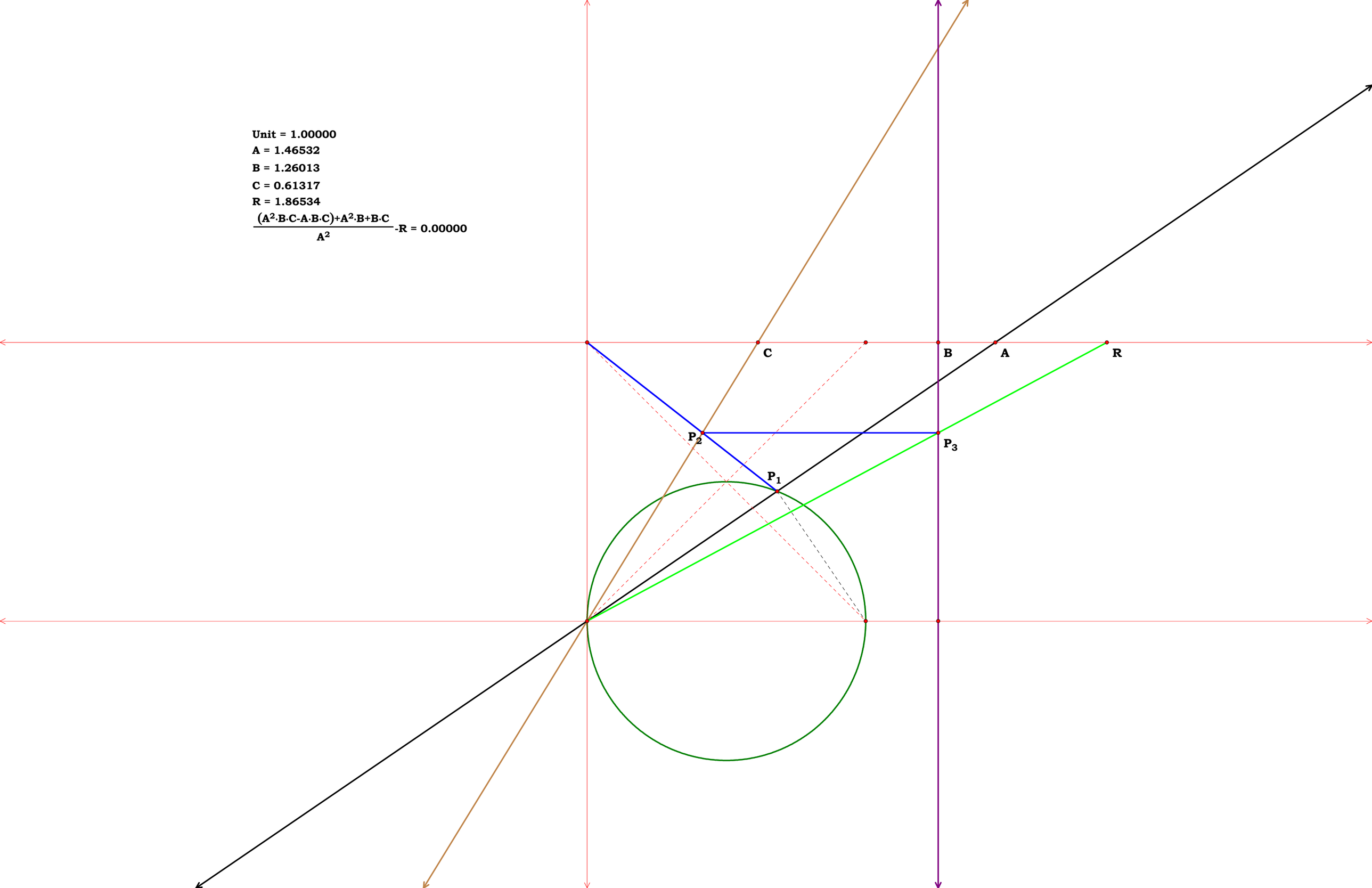
A = 1.46532

B = 1.26013

C = 0.61317

R = 1.86534

$$\frac{(A^2 \cdot B \cdot C - A \cdot B \cdot C) + A^2 \cdot B + B \cdot C}{A^2} - R = 0.00000$$



Unit = 1.00000

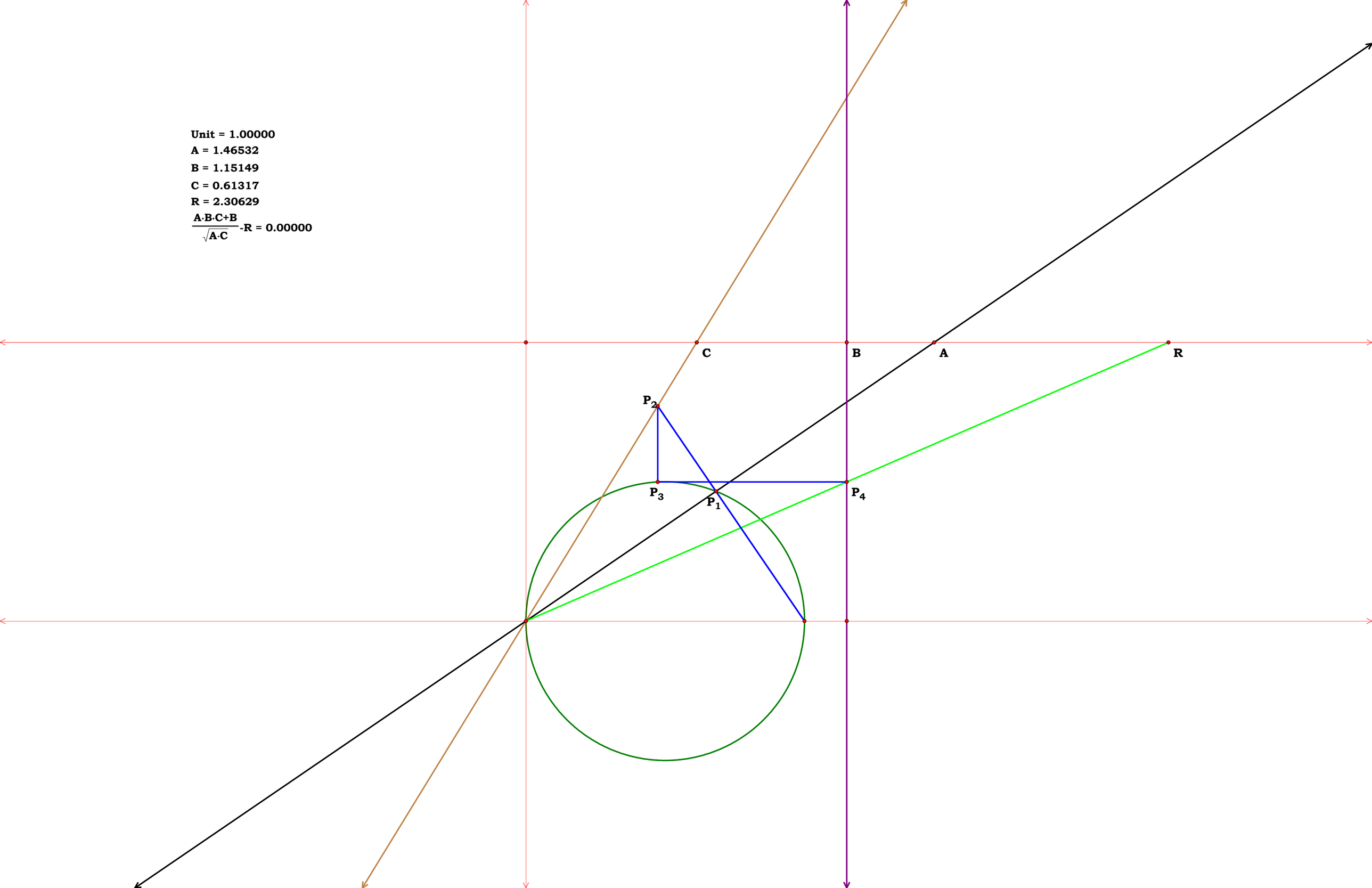
A = 1.46532

B = 1.15149

C = 0.61317

R = 2.30629

$\frac{A \cdot B \cdot C + B}{\sqrt{A \cdot C}} - R = 0.00000$



Unit = 1.00000

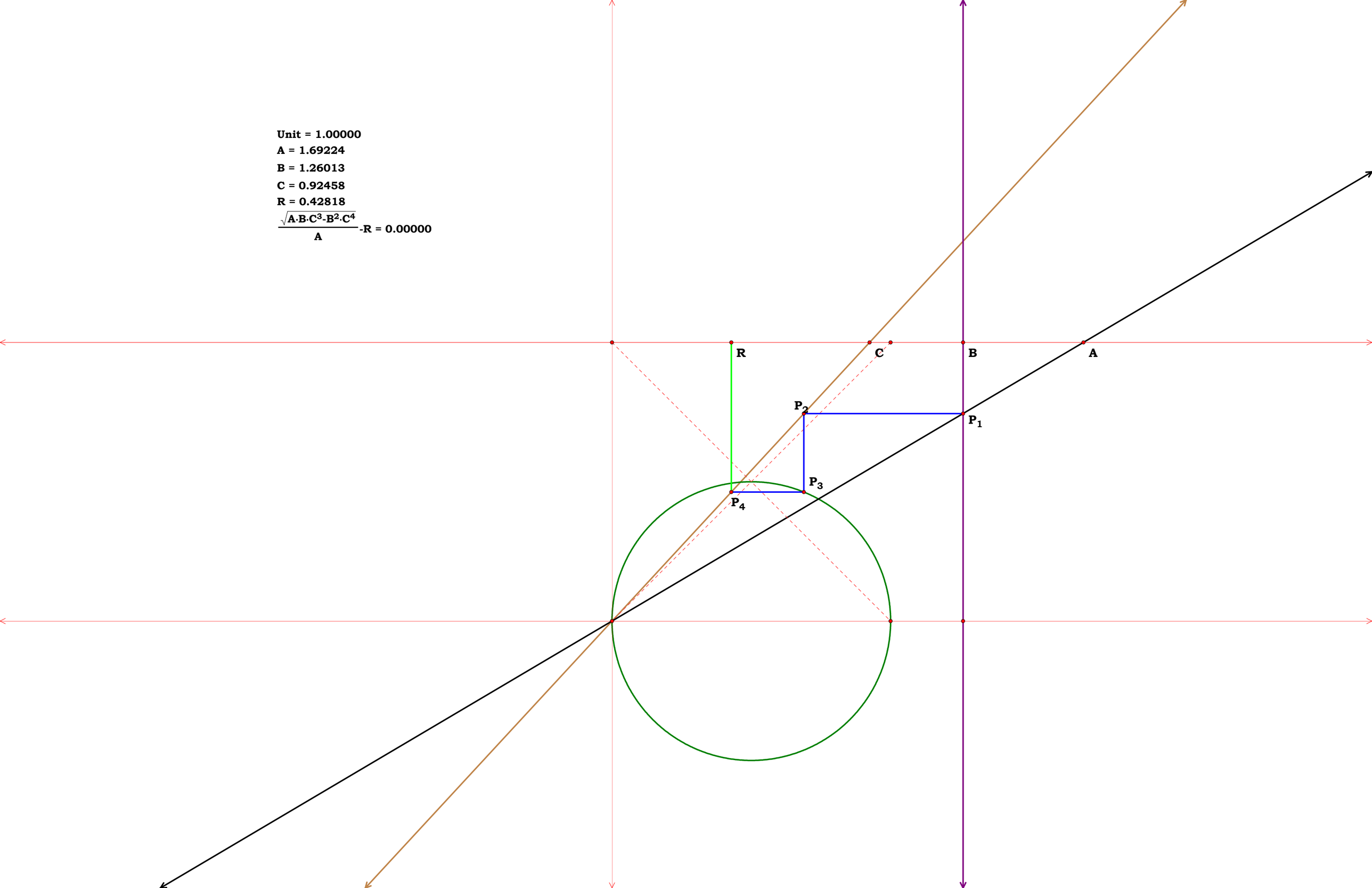
A = 1.69224

B = 1.26013

C = 0.92458

R = 0.42818

$$\frac{\sqrt{A \cdot B \cdot C^3 - B^2 \cdot C^4}}{A} - R = 0.00000$$



Unit = 1.00000

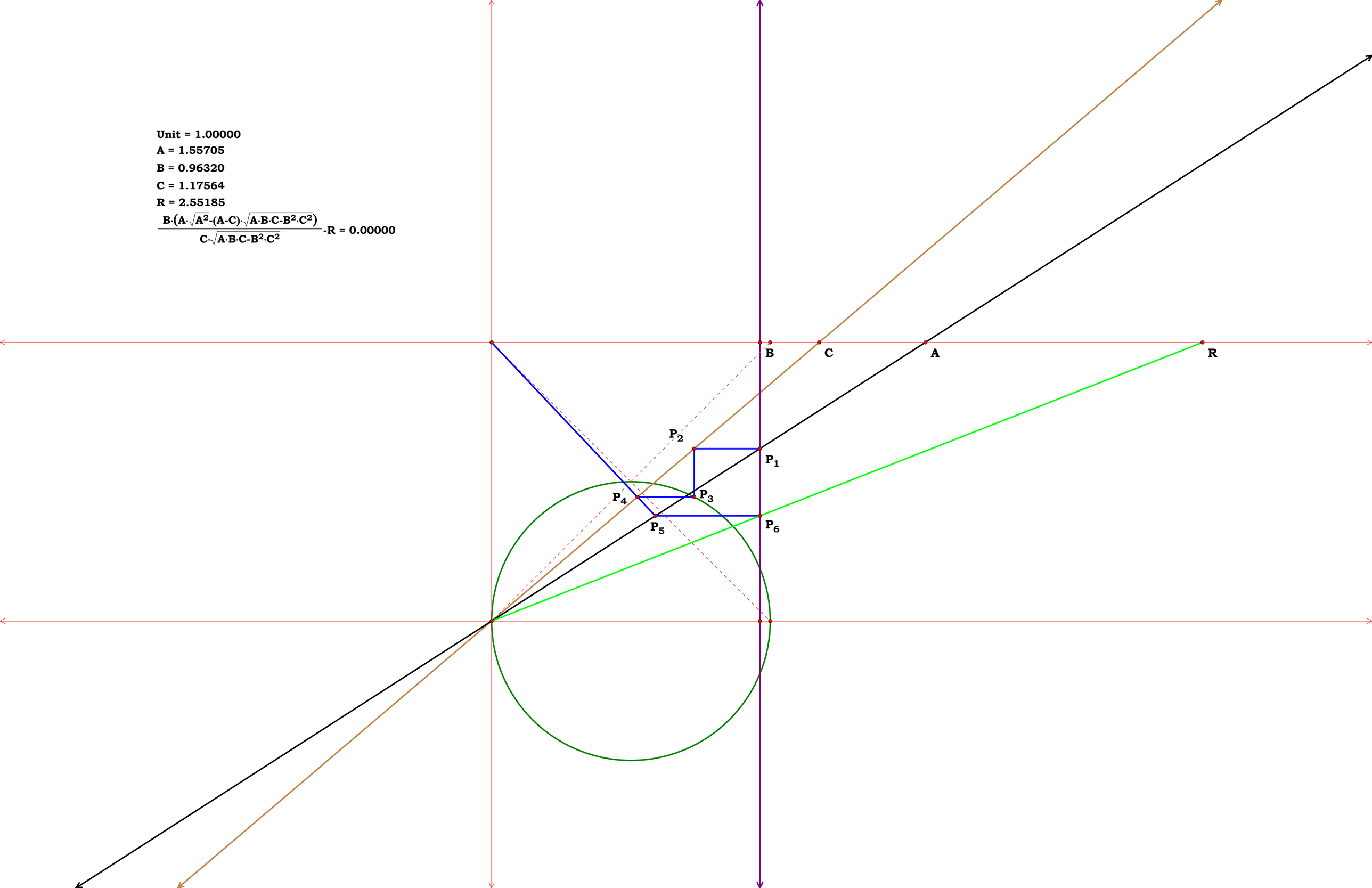
A = 1.55705

B = 0.96320

C = 1.17564

R = 2.55185

$$\frac{B\cdot\left(A\cdot\sqrt{A^2}-(A-C)\cdot\sqrt{A\cdot B\cdot C-B^2\cdot C^2}\right)}{C\cdot\sqrt{A\cdot B\cdot C-B^2\cdot C^2}}-R = 0.00000$$



Unit = 1.00000

A = 1.93123

B = 1.05735

C = 0.66145

D = 0.80870

R = 0.42938

$$\frac{D\cdot\left(\sqrt{(D\cdot((A\cdot B+A\cdot C)-B\cdot C)-2\cdot A\cdot B\cdot C)\cdot(2\cdot A\cdot B\cdot C-3\cdot D\cdot((A\cdot B+A\cdot C)-B\cdot C))}-\sqrt{D^2}\cdot\sqrt{(A\cdot(B+C)-B\cdot C)^2}\right)\cdot((A\cdot B+A\cdot C)-B\cdot C)}{2\cdot\sqrt{D^2}\cdot\sqrt{(A\cdot(B+C)-B\cdot C)^2}\cdot((A\cdot B\cdot C-A\cdot B\cdot D-A\cdot C\cdot D)+B\cdot C\cdot D)}-R = 0.00000$$

R C D B A

Unit = 1.00000

A = 1.46532

B = 1.26013

C = 0.86422

D = 0.94630

R = 0.22554

$$\frac{A\cdot D\cdot\left(\sqrt{(A\cdot D)^2}-\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}\right)}{2\cdot(A\cdot D-B\cdot C)\cdot\sqrt{(A\cdot D)^2}}-R = 0.00000$$

R

C

D

B

A

P_2

P_1

P_4

P_3

Unit = 1.00000

A = 1.16115

B = 0.71938

C = 1.58844

D = 1.24806

R = 1.83968

EN = 0.45307

$$EN-\frac{\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}}{2\cdot\sqrt{(A\cdot D)^2}} = 0.00000$$

$$\frac{\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}}{2\cdot\sqrt{(A\cdot D)^2}} = 0.45307$$

$$\frac{\left(\sqrt{\sqrt{A^2}\cdot B\cdot\sqrt{(((A-2\cdot EN\cdot A)+2\cdot A\cdot D)-2\cdot B\cdot C)^2}}\right)}{\left(\sqrt{A^2}\cdot\sqrt{D\cdot(2\cdot EN-1)\cdot(2\cdot B\cdot C-A\cdot D-A-2\cdot EN\cdot A\cdot(D-1))}\right)}-R = 0.00000$$

very close but not perfect. Something to work on.

B

A

D

C

R

Unit = 1.00000

A = 1.74776

B = 1.26013

C = 0.82801

D = 0.81836

R = 0.36932

$$\frac{C\cdot(D\cdot((A\cdot B+A\cdot C)-B\cdot C)-A\cdot B\cdot C)}{D\cdot((A\cdot B+A\cdot C)-B\cdot C)} = 0.12003$$

BF = 0.12003

$$\frac{BF}{\sqrt{BF\cdot(1-BF)}}-R = 0.00000$$

R

D

B

A

Unit = 1.00000

A = 1.26978

B = 0.94872

C = 0.75801

D = 0.87388

R = 2.36532

$$\frac{A\cdot D\cdot\left(\sqrt{(A\cdot D)^2}-\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}\right)}{\left(A\cdot\sqrt{(A\cdot D)^2}-A\cdot\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}\right)+2\cdot\sqrt{(A\cdot D)^2}\cdot(A\cdot D-B\cdot C)} = 0.27977$$

BH = 0.27977

$$\frac{B\cdot\left((BH+C)-C\cdot\sqrt{BH\cdot(1-BH)}\right)}{BH}-R = 0.00000$$

a = 0.27977

$$\frac{B\cdot\left((a+C)-C\cdot\sqrt{a\cdot(1-a)}\right)}{a}-R = 0.00000$$

a

C D B A R

P_1 P_2 P_3 P_4 P_5 P_6 P_7 P_8

Unit = 1.00000
A = 1.46532
B = 1.22633
C = 1.09597
D = 1.69707
R = 2.83077

$$\frac{B\cdot C\cdot\left(\left(\sqrt{(A\cdot D)^2}\cdot\sqrt{(2\cdot B\cdot C-3\cdot A\cdot D)\cdot(A\cdot D-2\cdot B\cdot C)}-(A\cdot D)^2\cdot(2\cdot D+1)\right)+\left(2\cdot A\cdot B\cdot C\cdot D^2\right)\right)}{D\cdot\sqrt{(A\cdot D)^2}\cdot\left(\sqrt{(2\cdot B\cdot C-3\cdot A\cdot D)\cdot(A\cdot D-2\cdot B\cdot C)}-\sqrt{(A\cdot D)^2}\right)}-R = 0.00000$$

C
B
A
D
R
P_1
P_2
P_3
P_4
P_5
P_6
P_7

Unit = 1.00000

A = 2.48887

B = 0.76284

C = 1.66086

D = 0.89319

R = 1.24933

$$\frac{B\cdot\left(\left(A\cdot\sqrt{(A\cdot D)^2}-A\cdot\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}\right)+2\cdot\sqrt{(A\cdot D)^2}\cdot(A\cdot D-B\cdot C)\right)}{2\cdot\sqrt{(A\cdot D)^2}\cdot(A\cdot D-B\cdot C)}-R = 0.00000$$

B

D

R

C

A

P_5

P_6

P_4

P_3

P_2

P_1

Unit = 1.00000
A = 1.46532
B = 1.05252
C = 0.73628
D = 0.88112
R = 2.00177

$$\frac{A\cdot D\cdot\left(\sqrt{(A\cdot D)^2}+\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}\right)}{2\cdot(A\cdot D-B\cdot C)\cdot\sqrt{(A\cdot D)^2}}-R = 0.00000$$

C D B A R

P_2 P_1 P_4 P_3

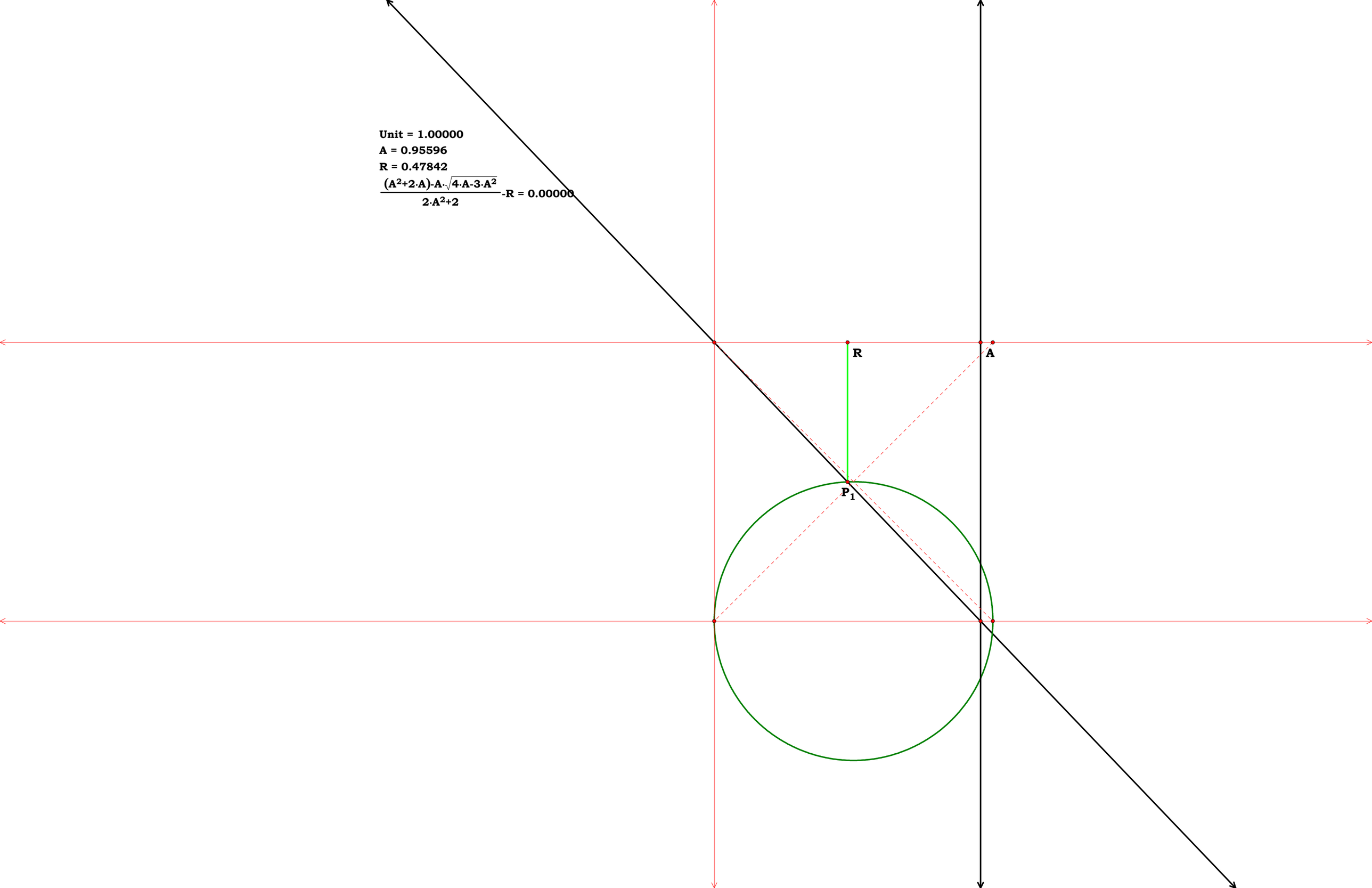
Unit = 1.00000
A = 1.46532
B = 0.92216
C = 0.76007
D = 1.85639
R = 1.21908
$\frac{B\cdot D\cdot(C\cdot((A^2-A)+1)+A^2)}{(A^2\cdot((D-C)+C\cdot D)-A\cdot C\cdot D)+C\cdot D} - R = 0.00000$

C
B
R
A
D
P_3
P_4
P_2
P_1

Unit = 1.00000
A = 1.61258
B = 0.80146
C = 1.26254
D = 1.11287
R = 2.28727
((A·B·D-2·A·B·C)+A·C·D)-B·C·D = -0.68551
(2·A·B·C-3·A·B·D-3·A·C·D)+3·B·C·D = -4.47038
$\sqrt{D^2}$ = 1.11287
$\sqrt{((A\cdot B+A\cdot C)-B\cdot C)^2}$ = 2.31648
(A·B+A·C)-B·C = 2.31648
A·((B·D-B·C)+C·D)-B·C·D = 0.94622

$$\frac{D\cdot\left(\sqrt{(((A\cdot B\cdot D-2\cdot A\cdot B\cdot C)+A\cdot C\cdot D)-B\cdot C\cdot D)\cdot((2\cdot A\cdot B\cdot C-3\cdot A\cdot B\cdot D-3\cdot A\cdot C\cdot D)+3\cdot B\cdot C\cdot D)}+\sqrt{D^2}\cdot\sqrt{((A\cdot B+A\cdot C)-B\cdot C)^2}\right)\cdot((A\cdot B+A\cdot C)-B\cdot C)}{2\cdot\sqrt{D^2}\cdot\sqrt{((A\cdot B+A\cdot C)-B\cdot C)^2}\cdot(A\cdot((B\cdot D-B\cdot C)+C\cdot D)-B\cdot C\cdot D)}-R = 0.00000$$

B
D
C
A
R
P_2
P_1
P_3
P_4

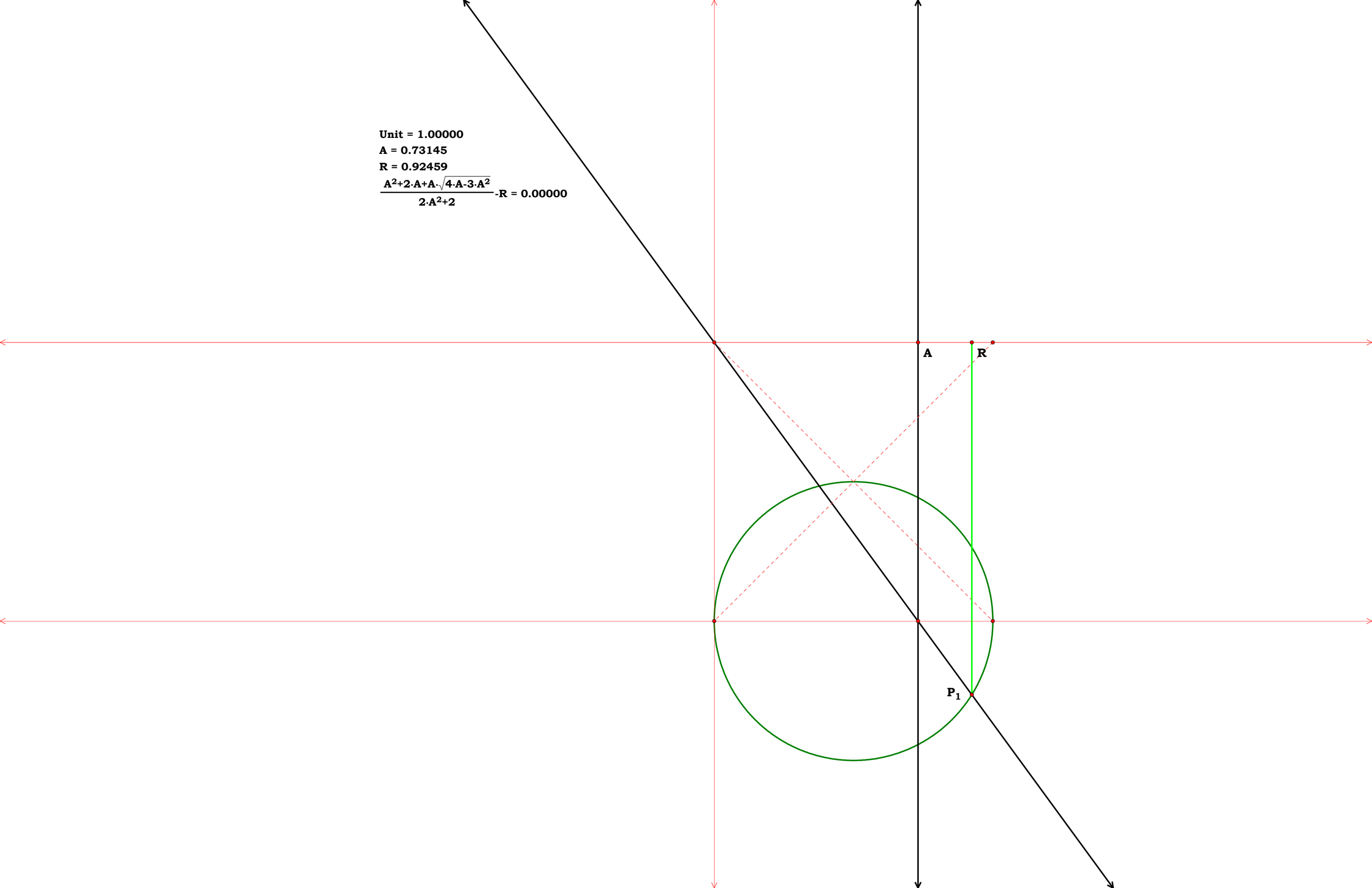

Unit = 1.00000
A = 0.95596
R = 0.47842
$\frac{(A^2+2\cdot A)-A\cdot\sqrt{4\cdot A-3\cdot A^2}}{2\cdot A^2+2}$-R = 0.00000
R
A
P_1

Unit = 1.00000

A = 0.73145

R = 0.92459

$$\frac{A^2+2\cdot A+A\cdot\sqrt{4\cdot A-3\cdot A^2}}{2\cdot A^2+2}-R = 0.00000$$



Unit = 1.00000

A = 1.24081

R = 1.35781

$$\frac{(A^2+2\cdot A)-A\cdot\sqrt{4\cdot A-3\cdot A^2}}{(2\cdot A^2-A)+\sqrt{4\cdot A-3\cdot A^2}}-R = 0.00000$$

A

R

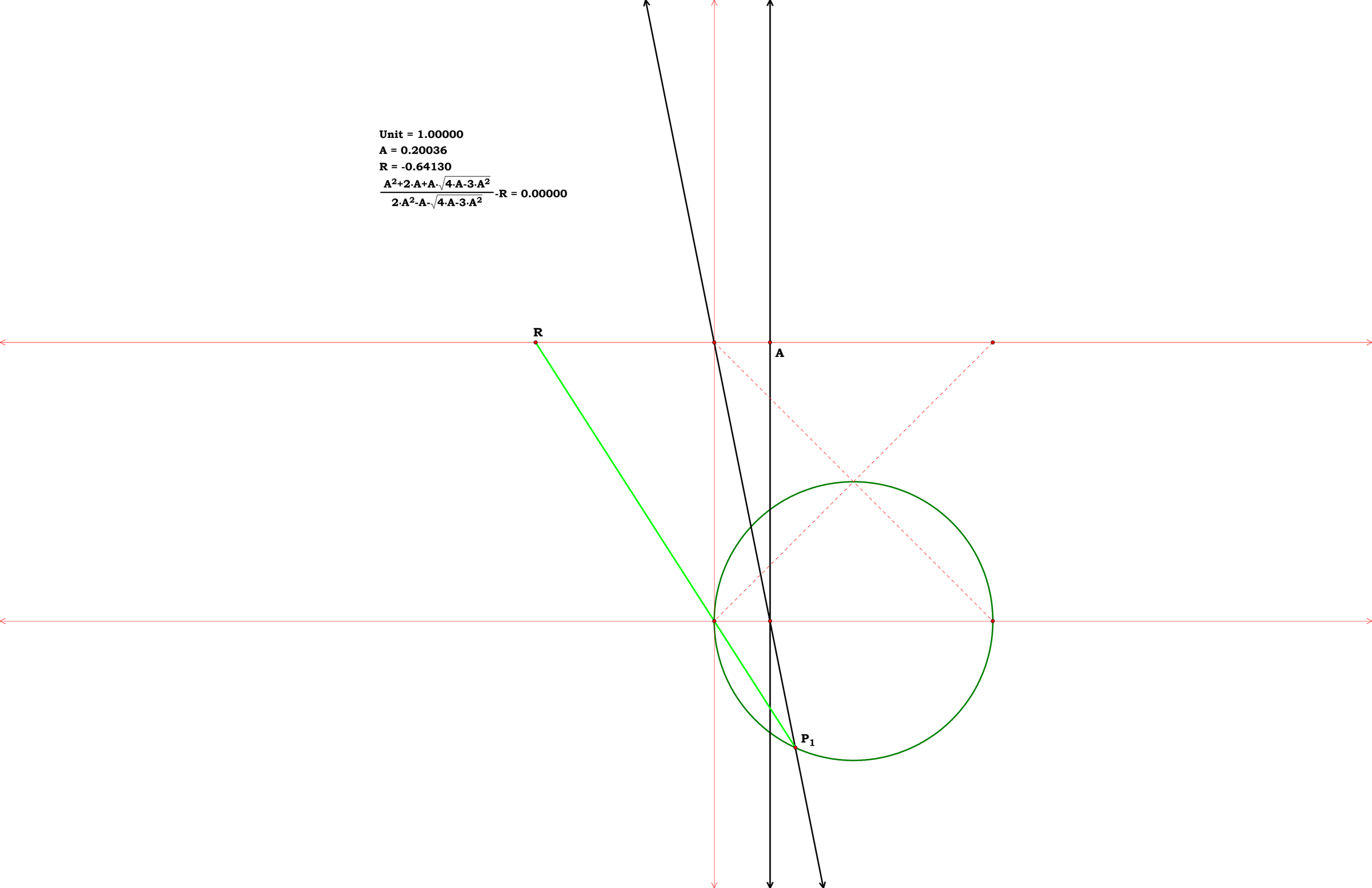
P_1

Unit = 1.00000

A = 0.20036

R = -0.64130

$$\frac{A^2+2\cdot A+A\cdot\sqrt{4\cdot A-3\cdot A^2}}{2\cdot A^2-A-\sqrt{4\cdot A-3\cdot A^2}}-R = 0.00000$$

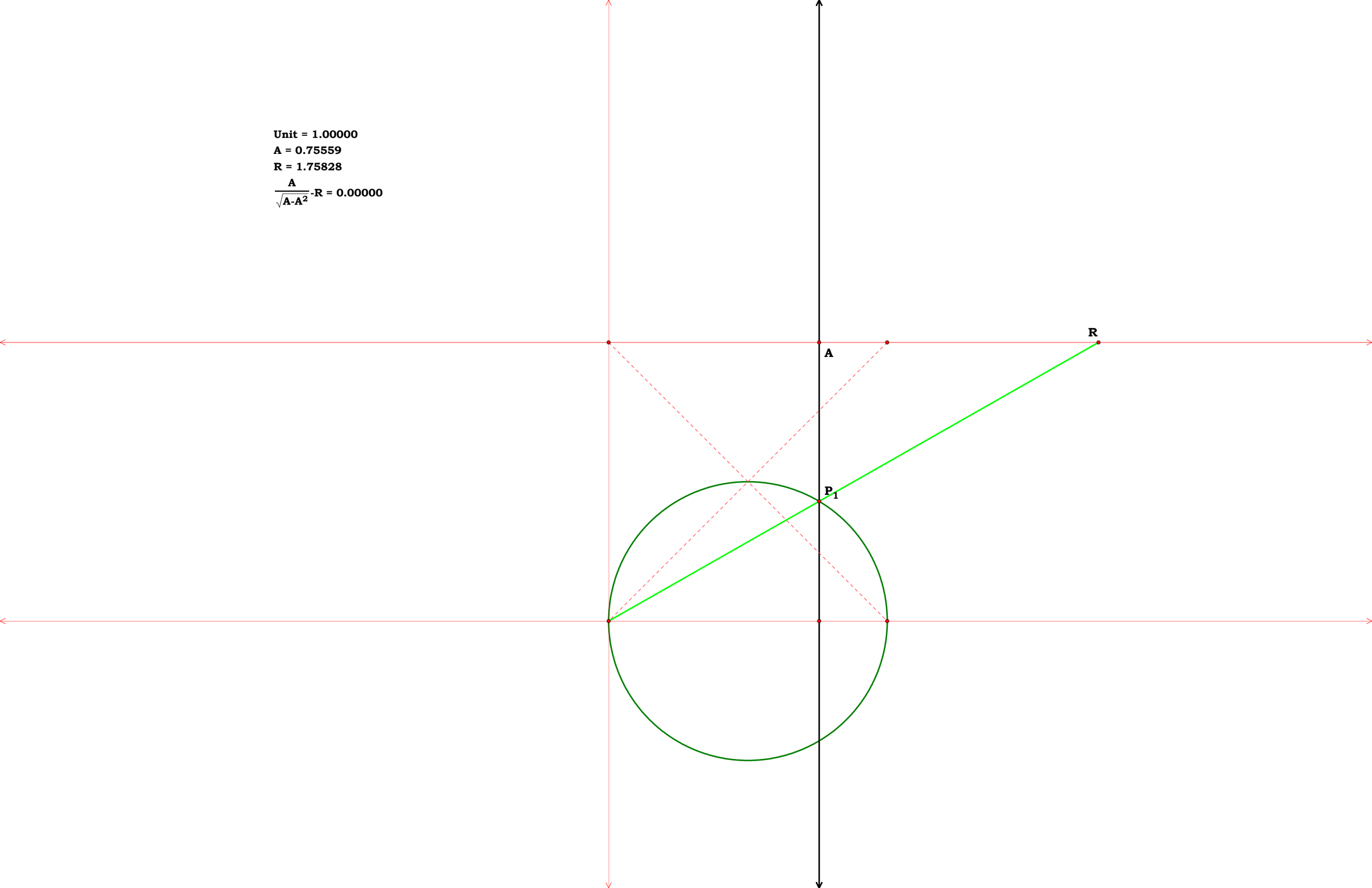


Unit = 1.00000

A = 0.75559

R = 1.75828

$$\frac{A}{\sqrt{A-A^2}}-R = 0.00000$$

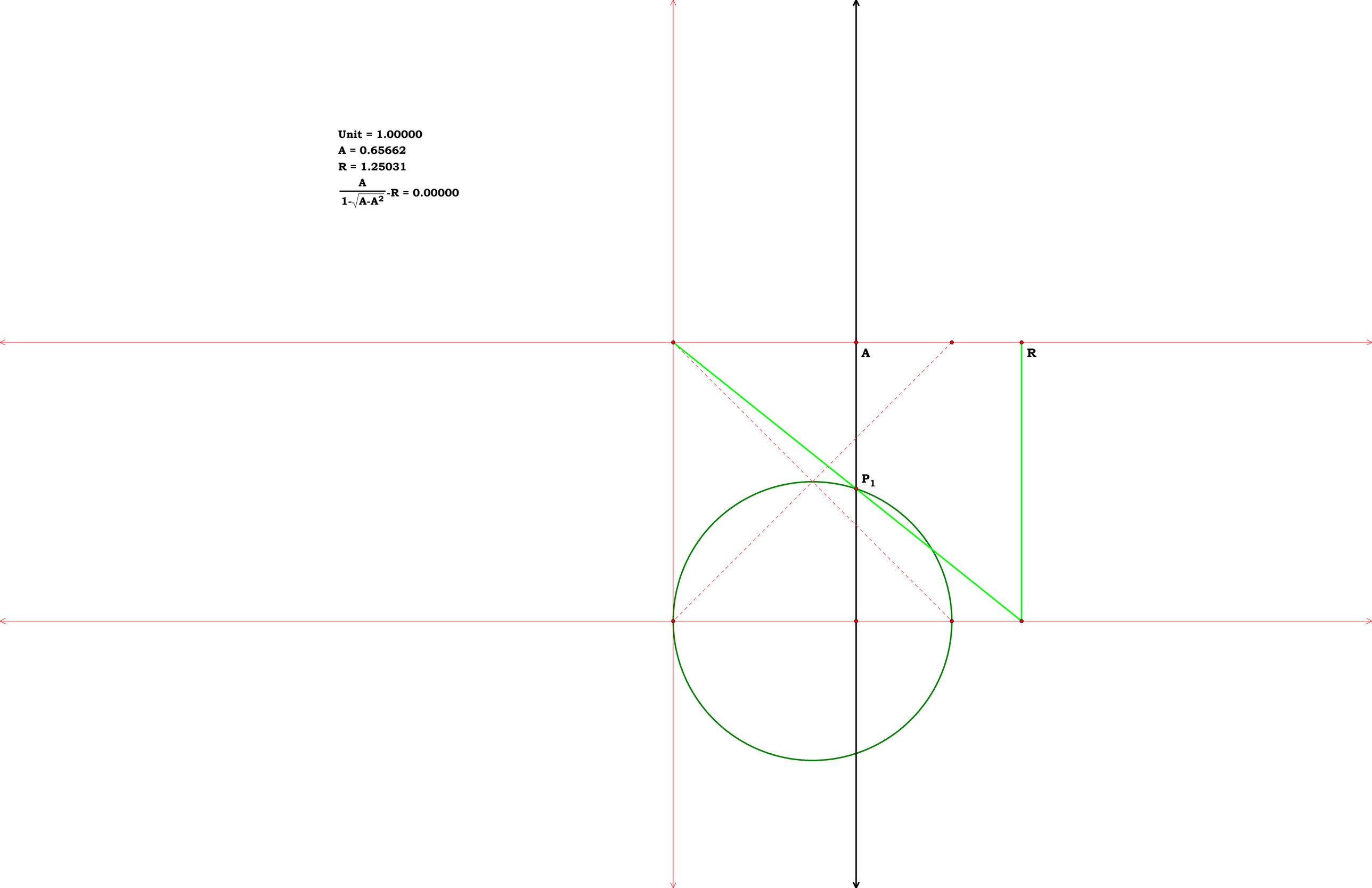


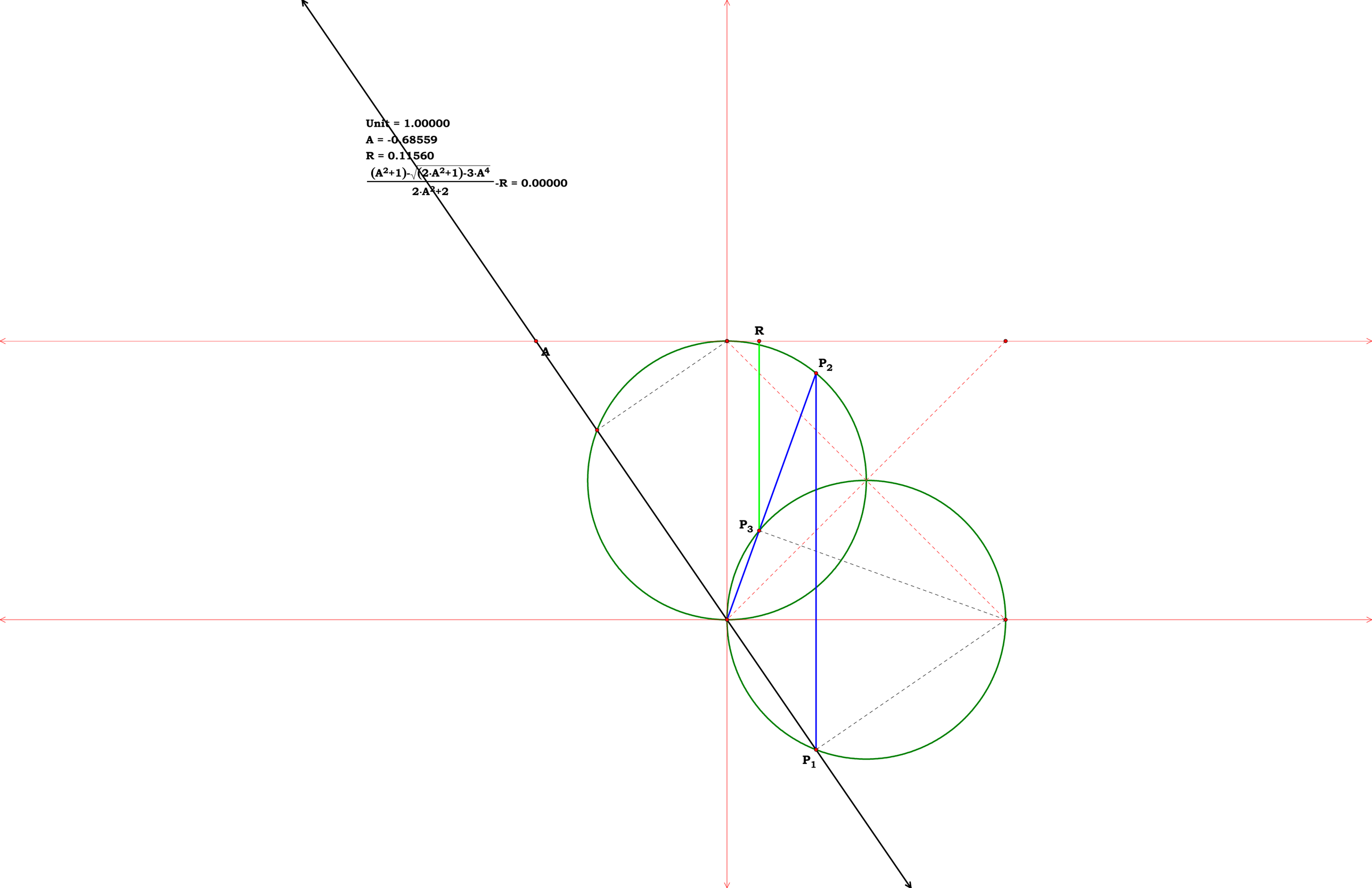
Unit = 1.00000

A = 0.65662

R = 1.25031

$$\frac{A}{1-\sqrt{A-A^2}}-R = 0.00000$$




Unit = 1.00000
A = -0.68559
R = 0.11560
$\frac{(A^2+1)-\sqrt{(2\cdot A^2+1)-3\cdot A^4}}{2\cdot A^2+2}$-R = 0.00000
A
R
P_2
P_3
P_1

Unit = 1.00000

A = -0.83284

R = 0.52051

$$\frac{(A^2+1)-\sqrt{(2\cdot A^2+1)-3\cdot A^4}}{2\cdot A^2}-R = 0.00000$$

A

R

P_2

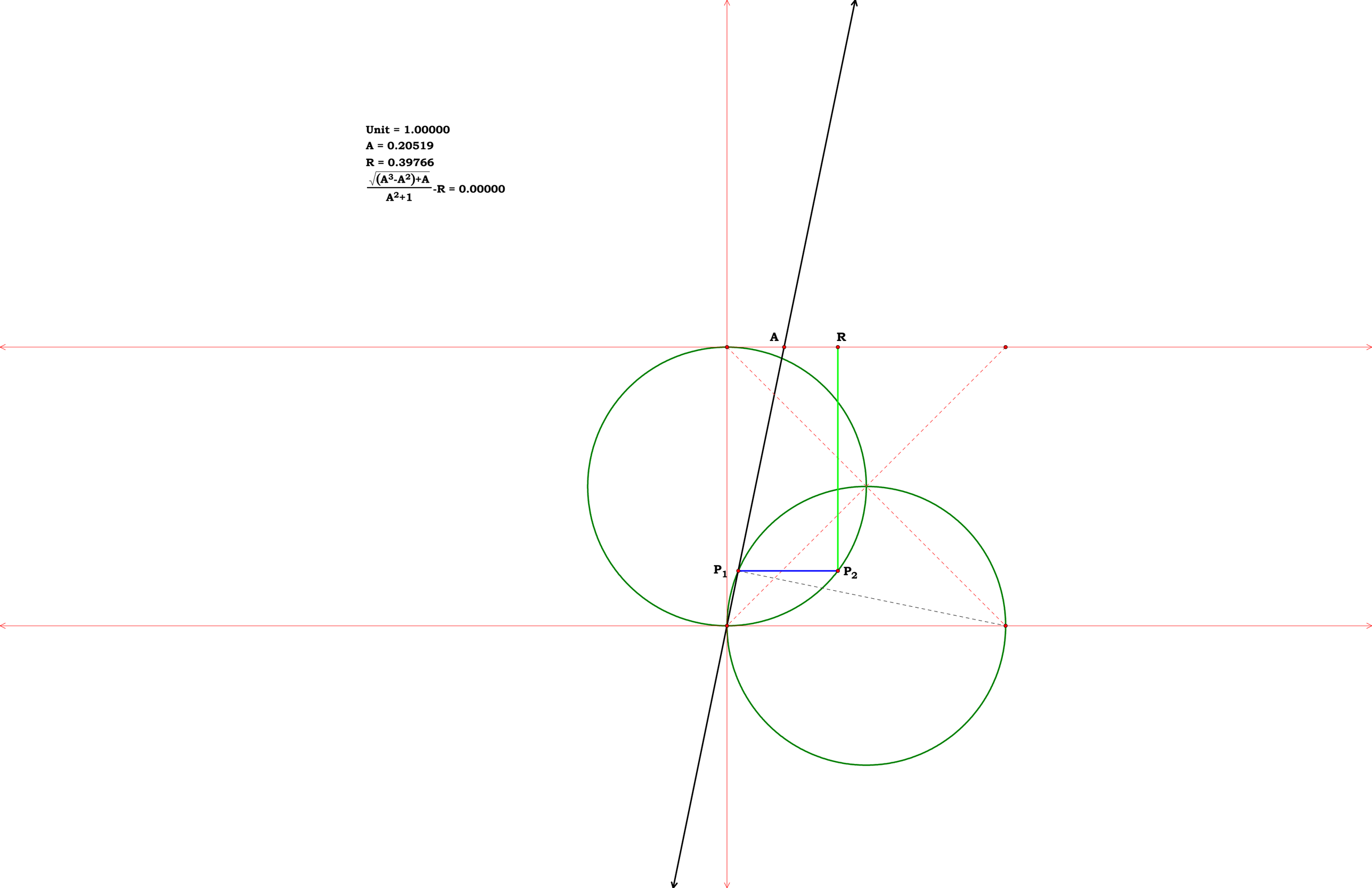
P_1

Unit = 1.00000

A = 0.20519

R = 0.39766

$$\frac{\sqrt{(A^3-A^2)+A}}{A^2+1}-R = 0.00000$$



Unit = 1.00000

A = -0.79905

R = 0.81329

$$\frac{A^2+1+\sqrt{(2\cdot A^2-3\cdot A^4)+1}}{2\cdot A^2+2}-R = 0.00000$$

A

R

P_3

P_2

P_1

Unit = 1.00000

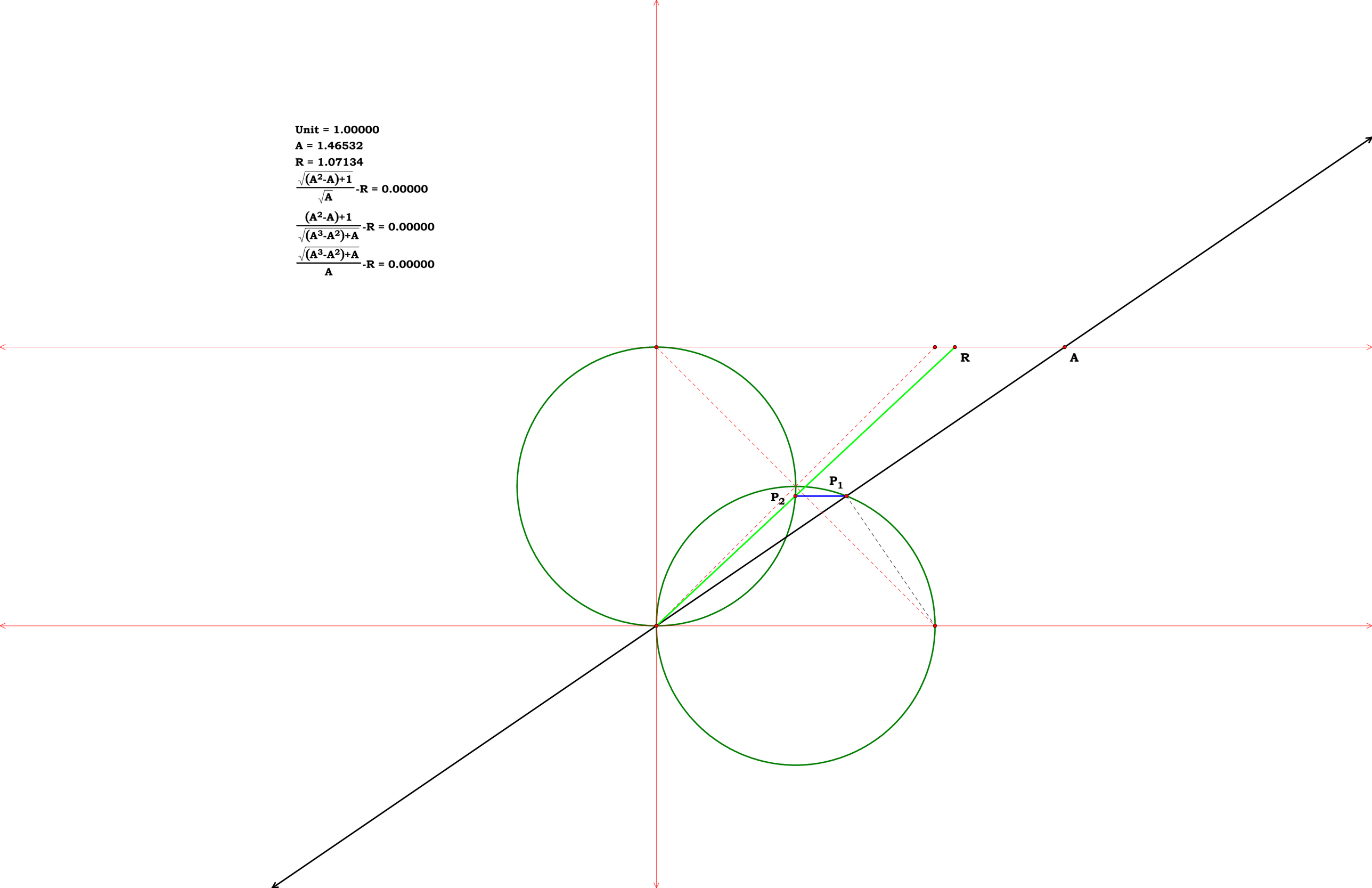
A = 1.46532

R = 1.07134

$\frac{\sqrt{(A^2-A)+1}}{\sqrt{A}}-R = 0.00000$

$\frac{(A^2-A)+1}{\sqrt{(A^3-A^2)+A}}-R = 0.00000$

$\frac{\sqrt{(A^3-A^2)+A}}{A}-R = 0.00000$



Unit = 1.00000

A = -0.85940

R = 1.79772

$$\frac{2\cdot A^2}{(A^2+1)-\sqrt{(2\cdot A^2+1)-3\cdot A^4}}-R = 0.00000$$

A

R

P_2

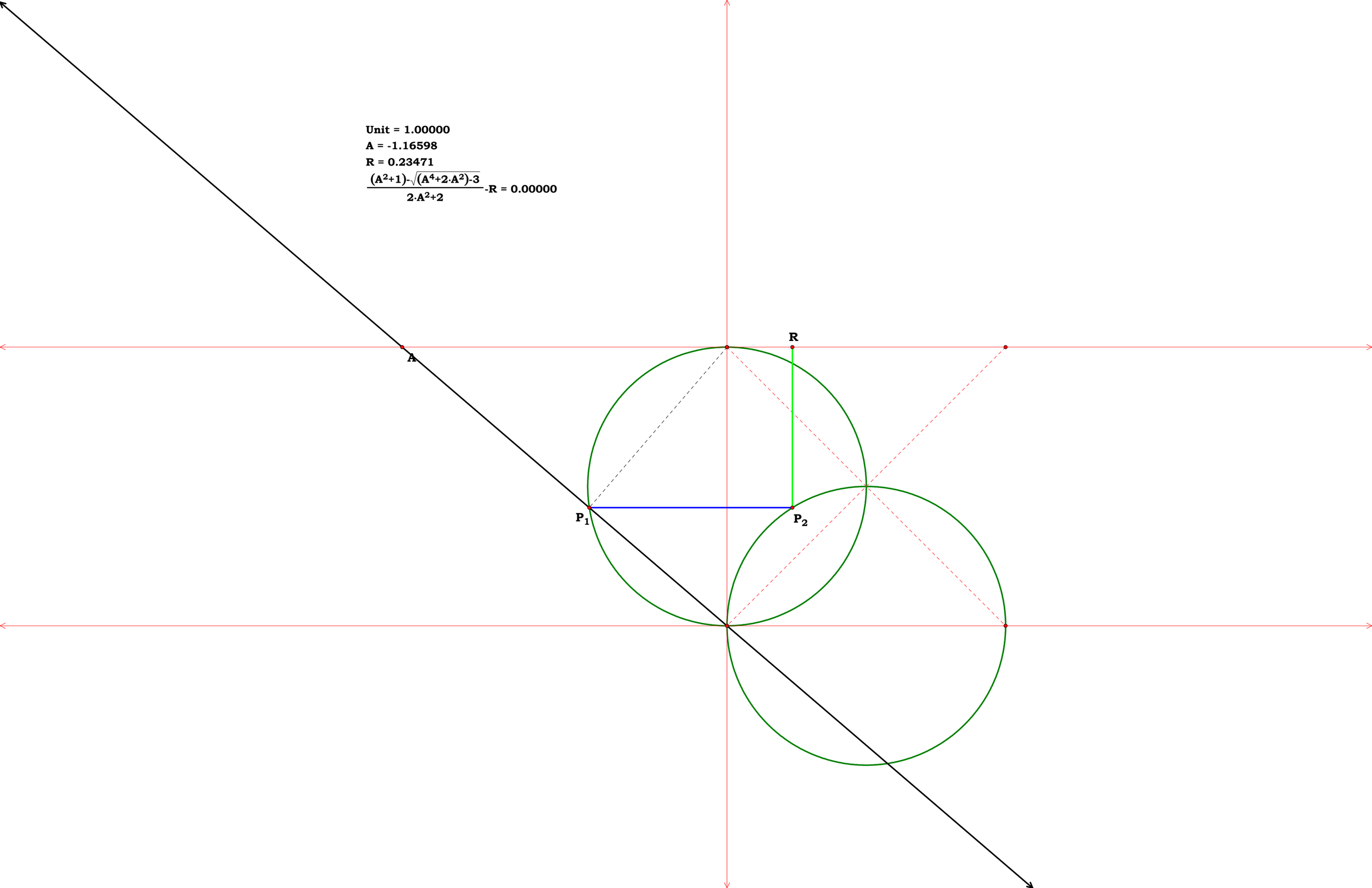
P_1

Unit = 1.00000

A = -1.16598

R = 0.23471

$$\frac{(A^2+1)-\sqrt{(A^4+2\cdot A^2)-3}}{2\cdot A^2+2}-R = 0.00000$$



Unit = 1.00000

A = -1.14425

R = 0.57739

$$\frac{(A^2+1)-\sqrt{(A^4+2\cdot A^2)-3}}{2}-R = 0.00000$$

A

R

P_1

P_2

Unit = 1.00000

A = -1.21185

R = 0.79309

$$\frac{A^2+1+\sqrt{(A^4+2\cdot A^2)-3}}{2\cdot A^2+2}-R = 0.00000$$

A

R

P_1

P_2

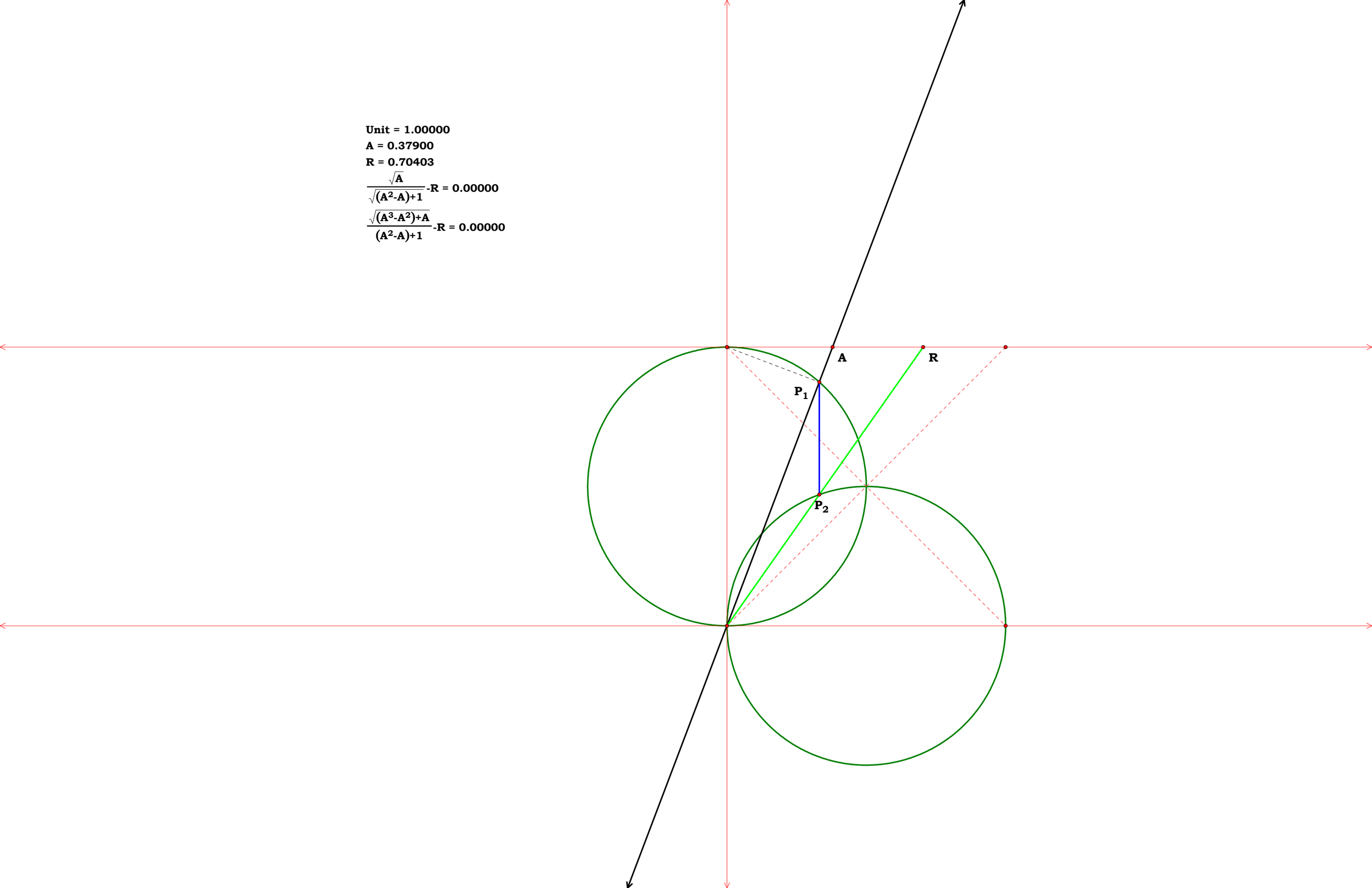
Unit = 1.00000

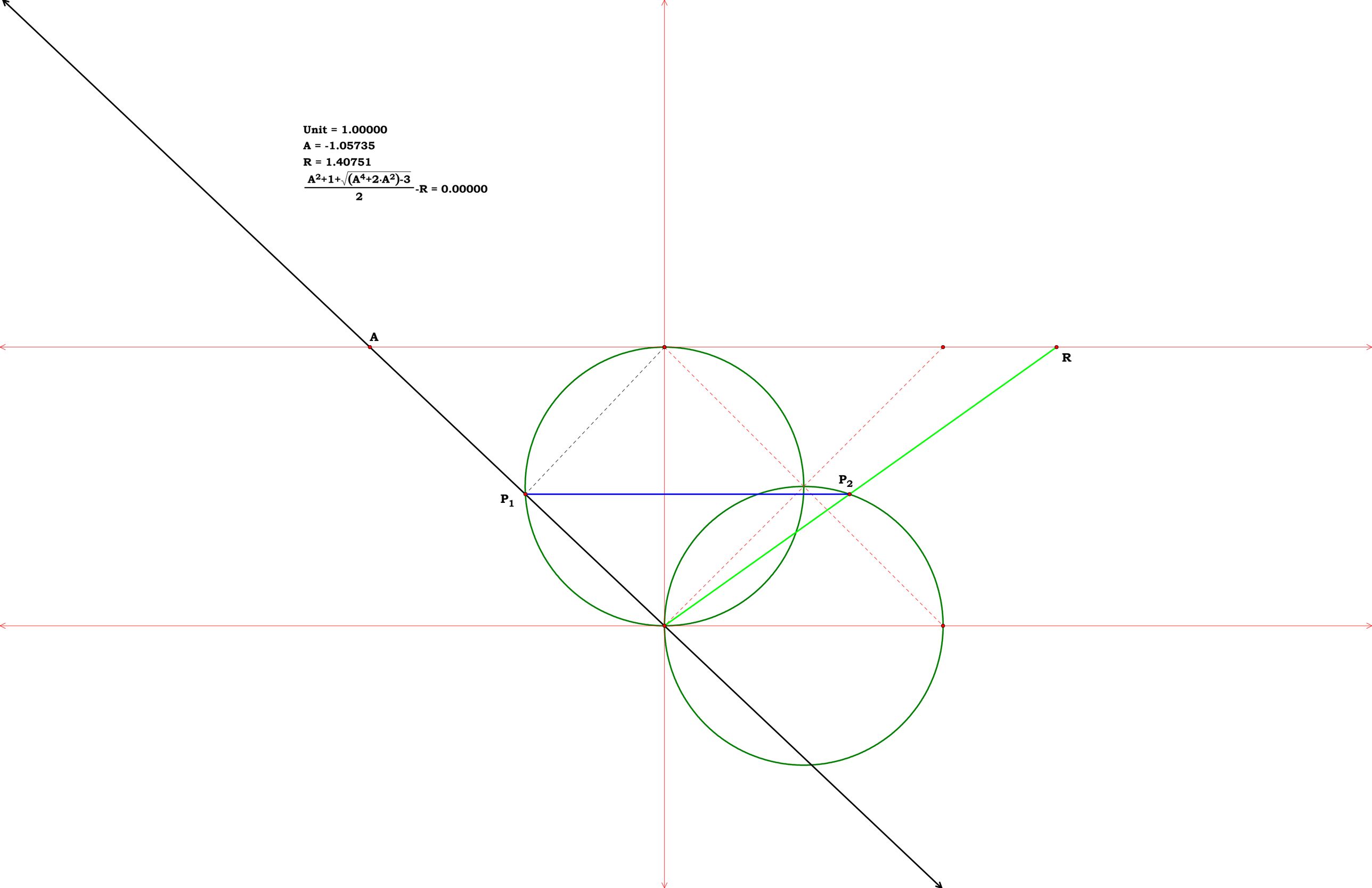
A = 0.37900

R = 0.70403

$\frac{\sqrt{A}}{\sqrt{(A^2-A)+1}}-R = 0.00000$

$\frac{\sqrt{(A^3-A^2)+A}}{(A^2-A)+1}-R = 0.00000$



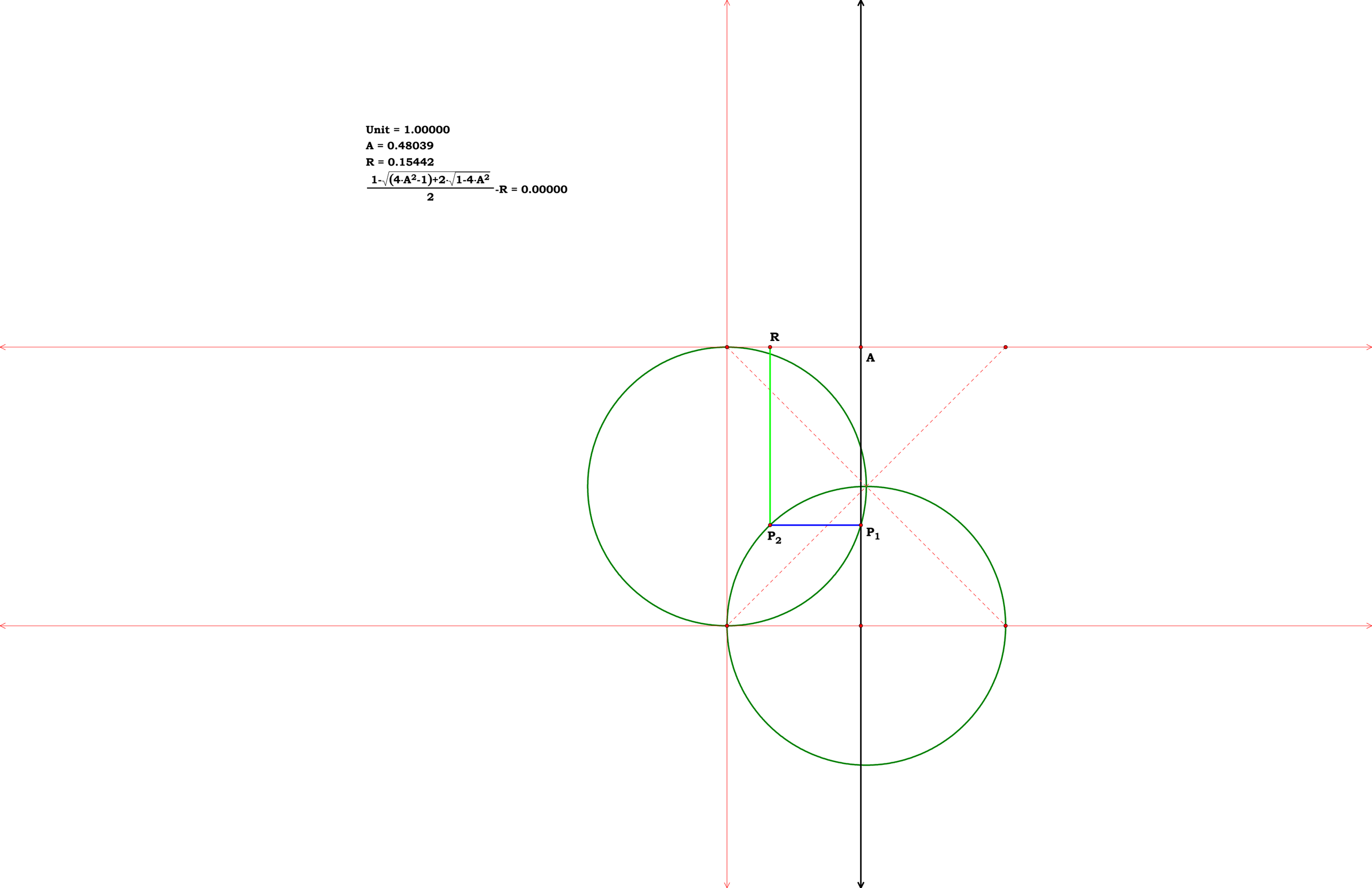

Unit = 1.00000
A = -1.05735
R = 1.40751
$\frac{A^2+1+\sqrt{(A^4+2\cdot A^2)-3}}{2}$-R = 0.00000
A
R
P1
P2

Unit = 1.00000

A = 0.48039

R = 0.15442

$$\frac{1-\sqrt{(4\cdot A^2-1)}+2\cdot\sqrt{1-4\cdot A^2}}{2}-R = 0.00000$$

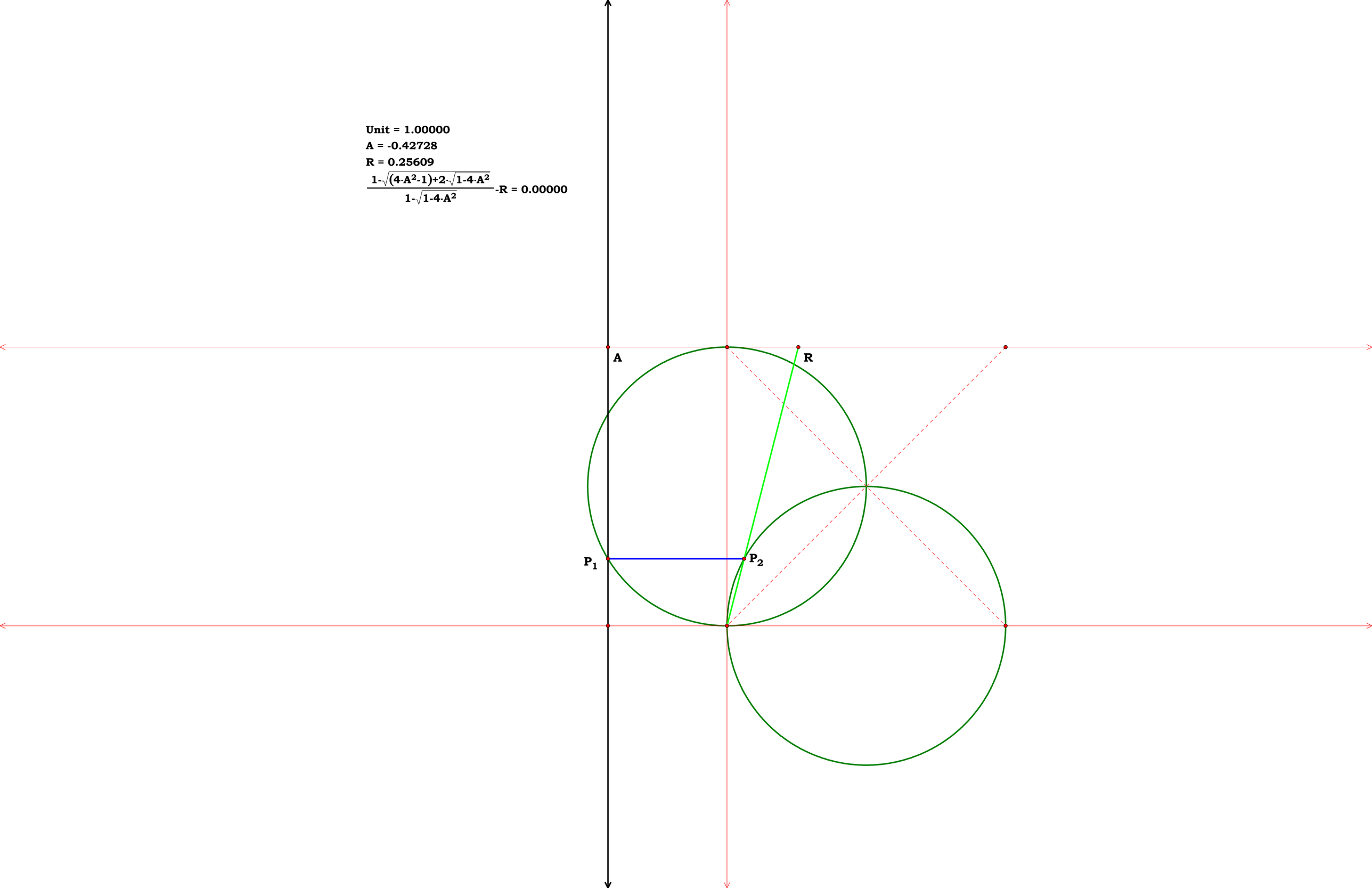


Unit = 1.00000

A = -0.42728

R = 0.25609

$$\frac{1-\sqrt{(4\cdot A^2-1)+2\cdot\sqrt{1-4\cdot A^2}}}{1-\sqrt{1-4\cdot A^2}}-R = 0.00000$$

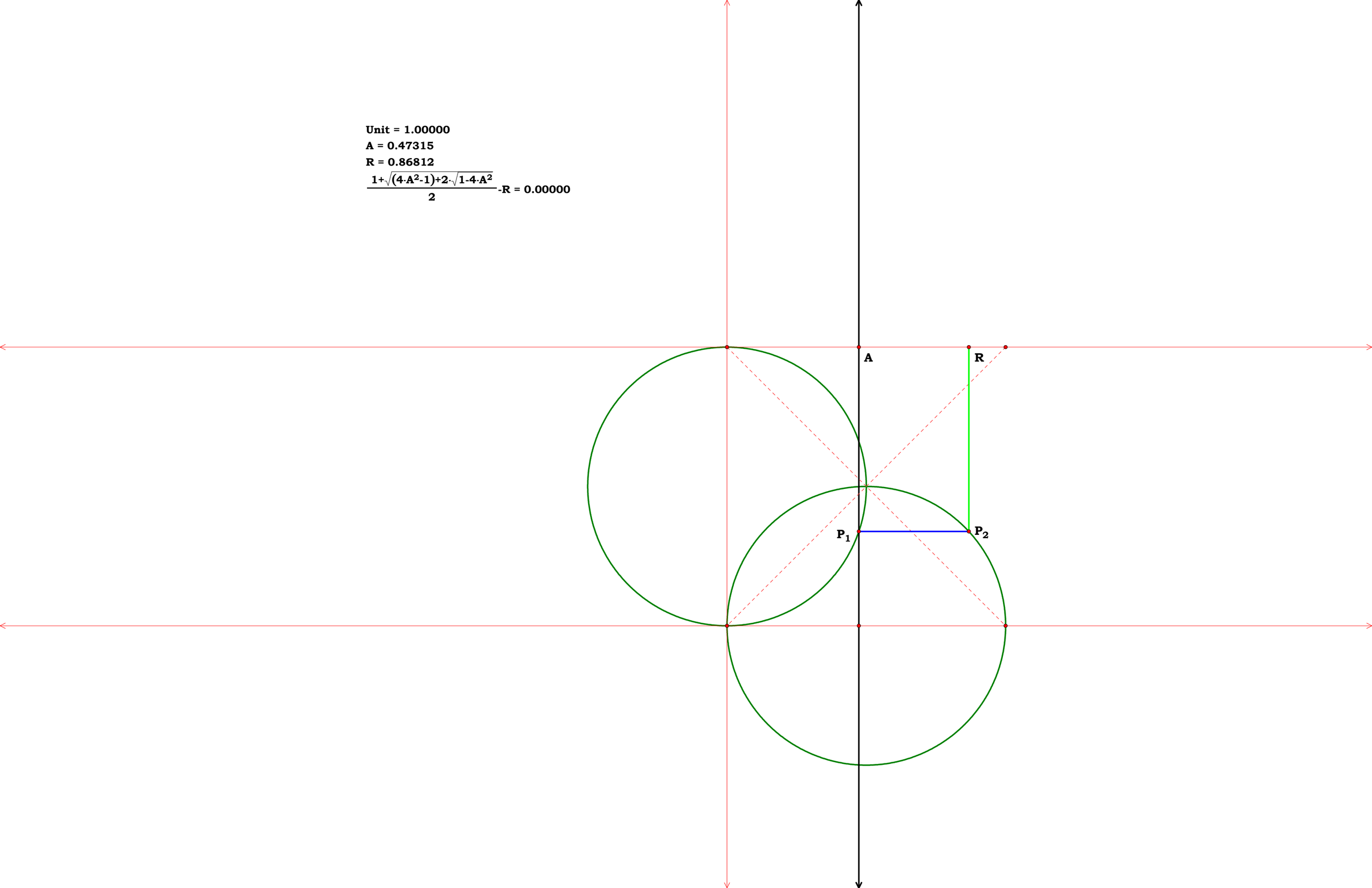


Unit = 1.00000

A = 0.47315

R = 0.86812

$$\frac{1+\sqrt{(4\cdot A^2-1)}+2\cdot\sqrt{1-4\cdot A^2}}{2}-R = 0.00000$$

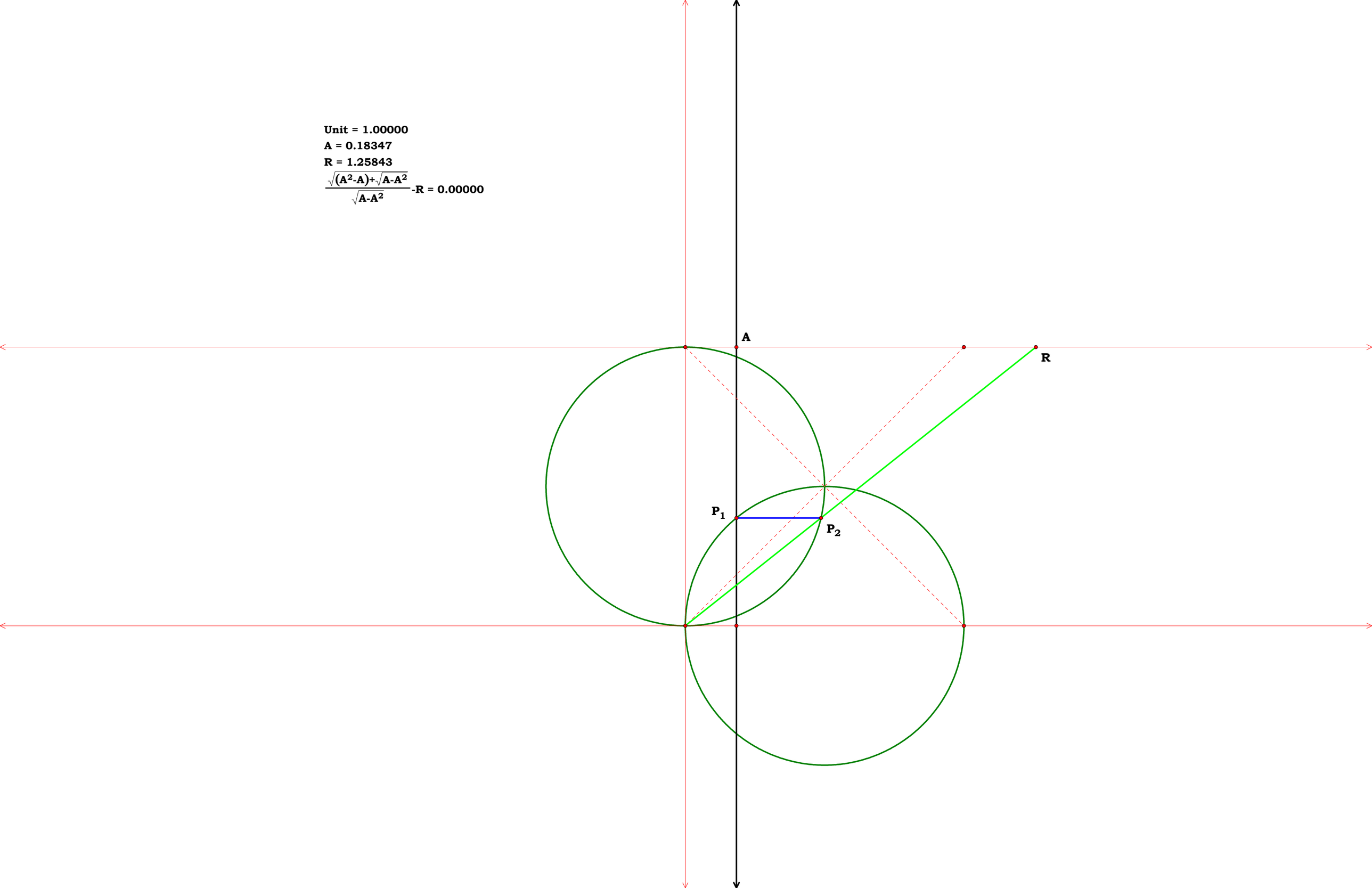


Unit = 1.00000

A = 0.18347

R = 1.25843

$$\frac{\sqrt{(A^2-A)}+\sqrt{A-A^2}}{\sqrt{A-A^2}}-R = 0.00000$$

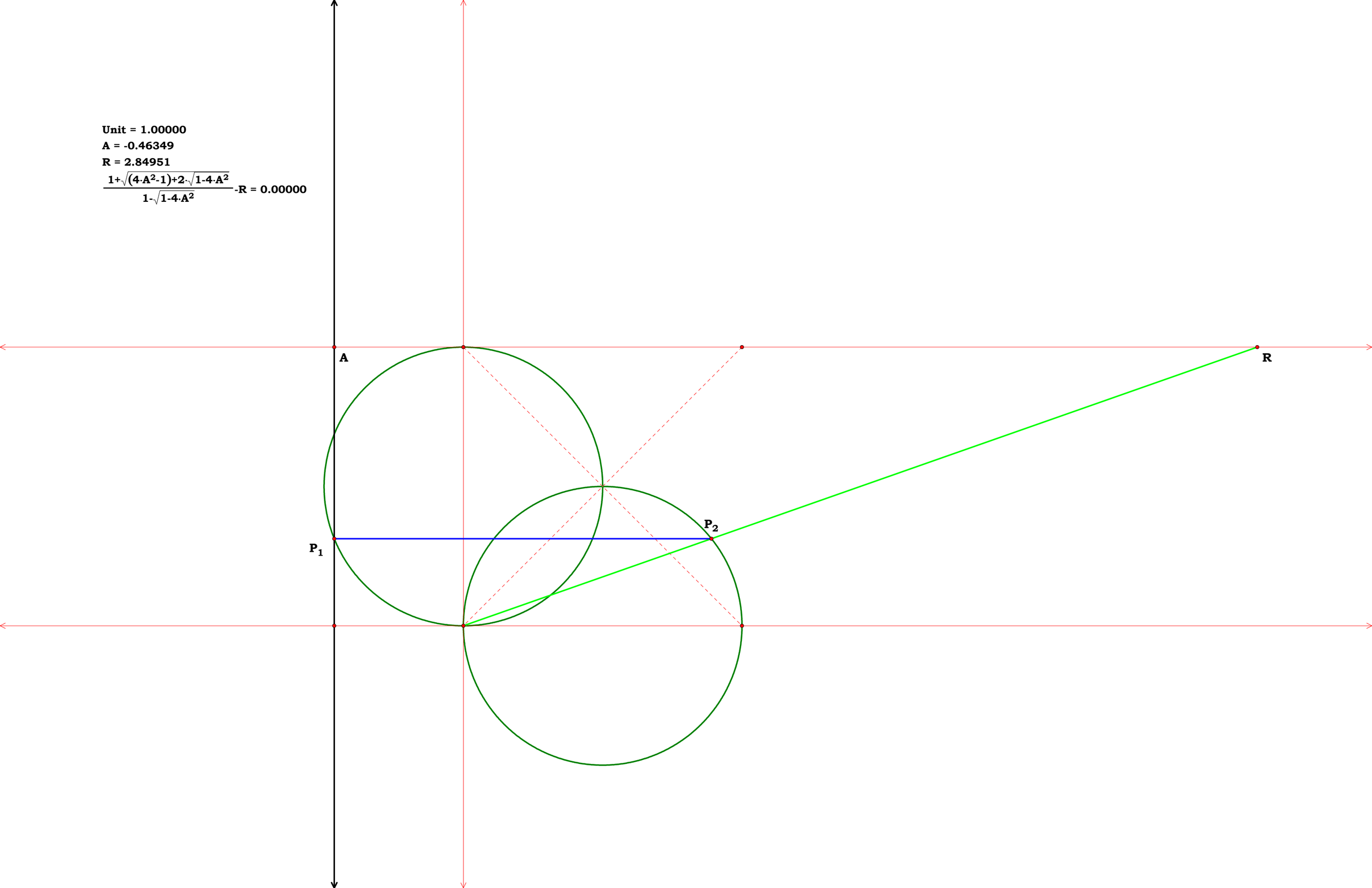


Unit = 1.00000

A = -0.46349

R = 2.84951

$$\frac{1+\sqrt{(4\cdot A^2-1)+2\cdot\sqrt{1-4\cdot A^2}}}{1-\sqrt{1-4\cdot A^2}}-R = 0.00000$$



Unit = 1.00000

A = 0.55523

B = 1.26013

R = 0.34153

$$\frac{(A+B)-\sqrt{(2\cdot A\cdot B+B^2)-3\cdot A^2}}{2\cdot A}-R = 0.00000$$

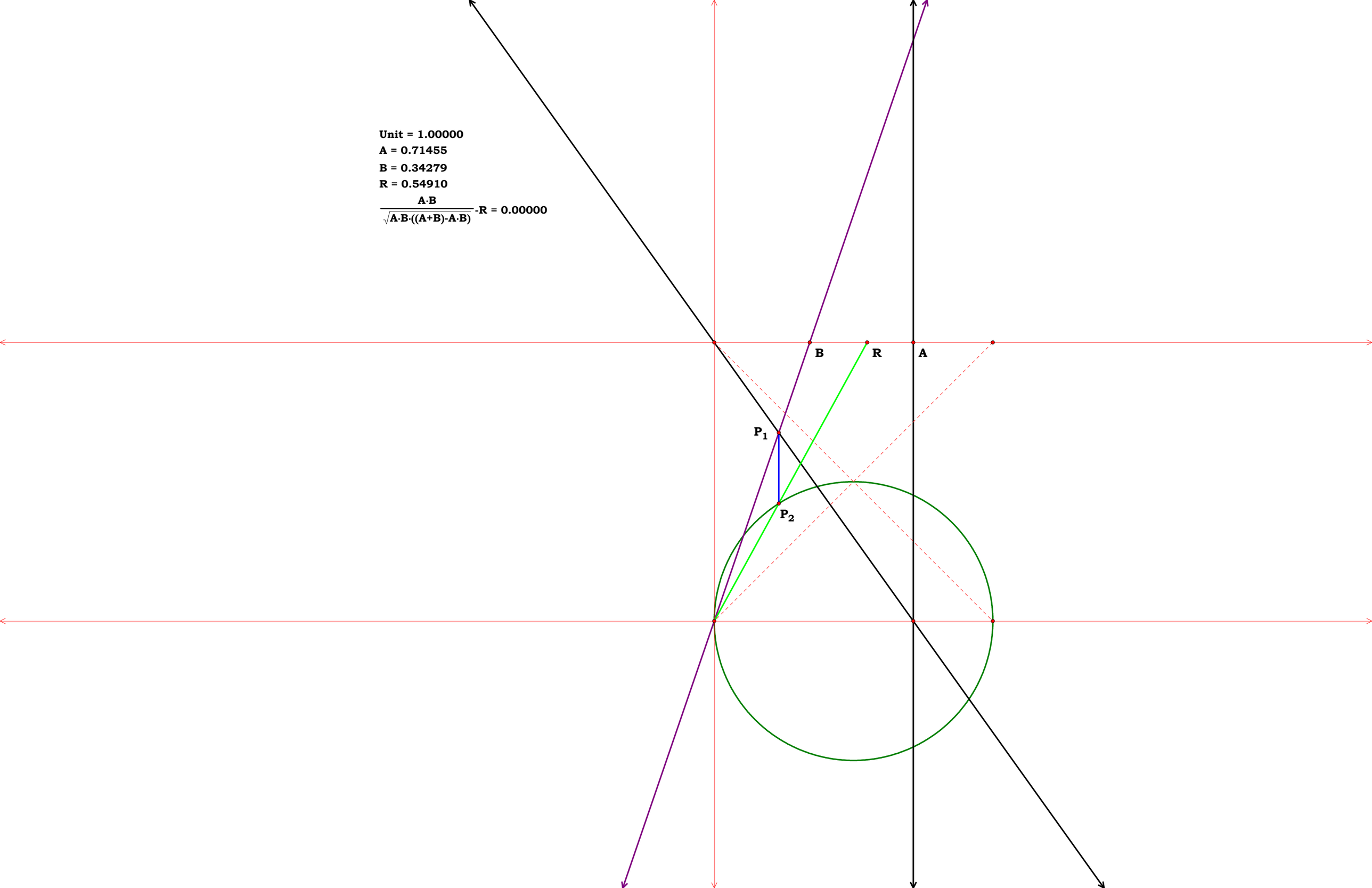
R

A

B

P_2

P_1


Unit = 1.00000
A = 0.71455
B = 0.34279
R = 0.54910
A·B / √(A·B·((A+B)-A·B)) -R = 0.00000
B
R
A
P1
P2

Unit = 1.00000

A = 1.67775

B = 1.26013

C = 0.82801

R = 0.74213

$$\frac{B\cdot C\cdot\sqrt{(A+B)^2}}{(A+B)\cdot\sqrt{B\cdot C\cdot((A+B)-B\cdot C)}}-R = 0.00000$$

R

C

B

A

P_2

P_1

P_3

Unit = 1.00000

A = 0.92216

B = 1.26013

R = 1.81576

$$\frac{(A+B)\cdot\left(\sqrt{B\cdot(A+B)^2}+\sqrt{B^2\cdot(B-A)\cdot(3\cdot A+B)}\right)}{2\cdot A\cdot\sqrt{(B\cdot(A+B))^2}}-R = 0.00000$$

A

B

R

P_1

P_2

Unit = 1.00000

A = 0.49729

B = 0.85457

R = 1.32667

$$\frac{\sqrt{B^2}\cdot(A+B)\cdot\left(\sqrt{(B\cdot(A+B))^2}+\sqrt{B^2\cdot((2\cdot A\cdot B-3\cdot A^2)+B^2)}\right)}{2\cdot B^3\cdot\sqrt{(A+B)^2}}-R = 0.00000$$

A

B

R

P_1

P_2

Unit = 1.00000

A = 0.74352

B = 1.08390

R = 0.35302

$$\frac{(A+B)\cdot\left(\sqrt{(B\cdot(A+B))^2}-\sqrt{B^2\cdot(B-A)\cdot(3\cdot A+B)}\right)}{2\cdot B\cdot\sqrt{(B\cdot(A+B))^2}}-R = 0.00000$$

R

A

B

P_1

P_2

Unit = 1.00000

A = 0.87629

B = 1.34945

R = 0.40939

$$\frac{B\cdot\left(\sqrt{(2\cdot A-3\cdot B)\cdot(B-2\cdot A)}-\sqrt{B^2}\right)}{2\cdot\sqrt{B^2}\cdot(A-B)}-R = 0.00000$$

R

A

B

P_2

P_1

Unit = 1.00000

A = 0.85940

B = 1.68982

R = 1.20503

$$\frac{B\cdot\left(\sqrt{B^2}+\sqrt{(2\cdot A-3\cdot B)\cdot(B-2\cdot A)}\right)}{2\cdot\sqrt{B^2}\cdot(B-A)}-R = 0.00000$$

A

R

B

P_1

P_2

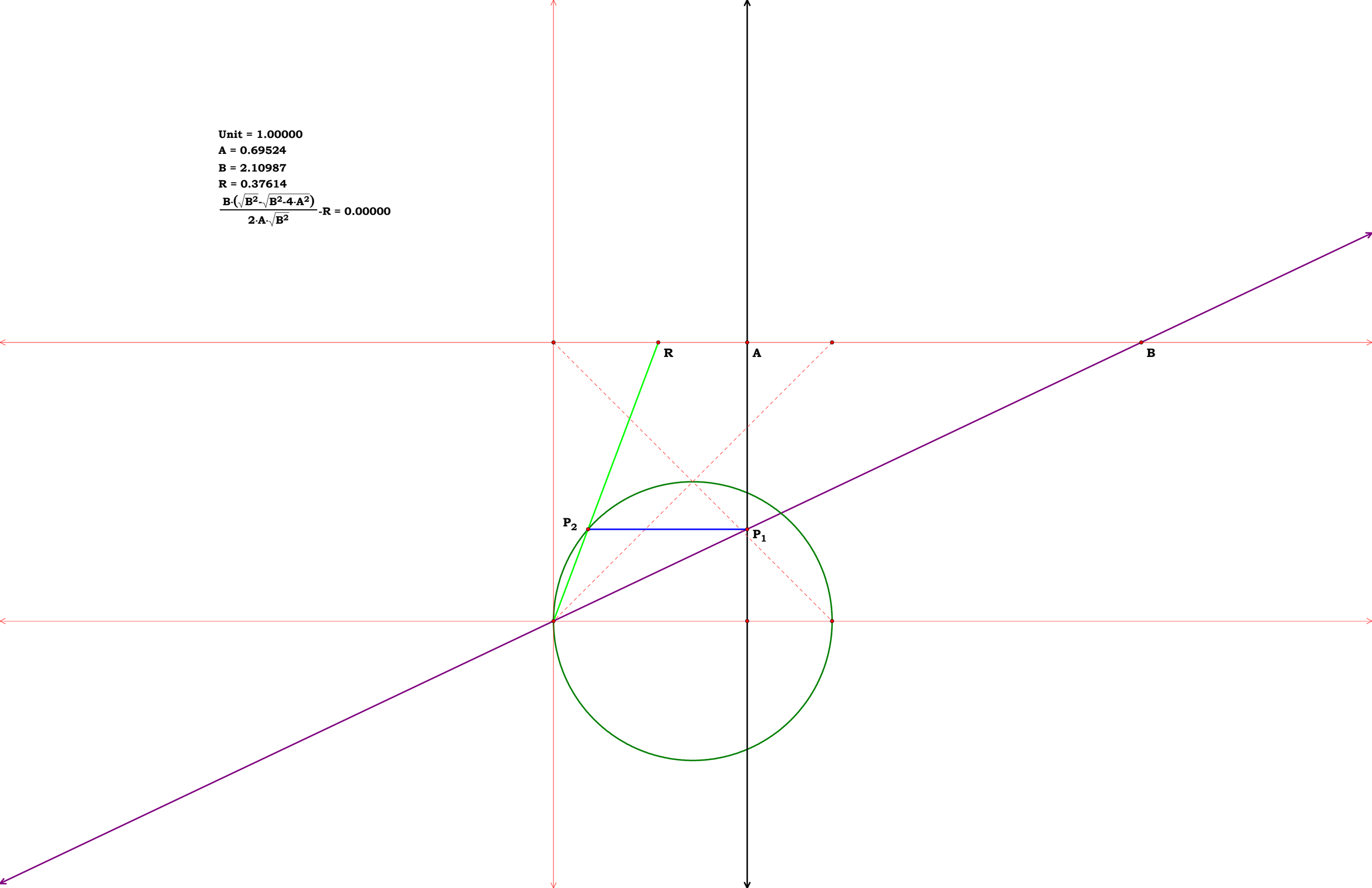
Unit = 1.00000

A = 0.69524

B = 2.10987

R = 0.37614

$$\frac{B\cdot\left(\sqrt{B^2}-\sqrt{B^2-4\cdot A^2}\right)}{2\cdot A\cdot\sqrt{B^2}}-R = 0.00000$$



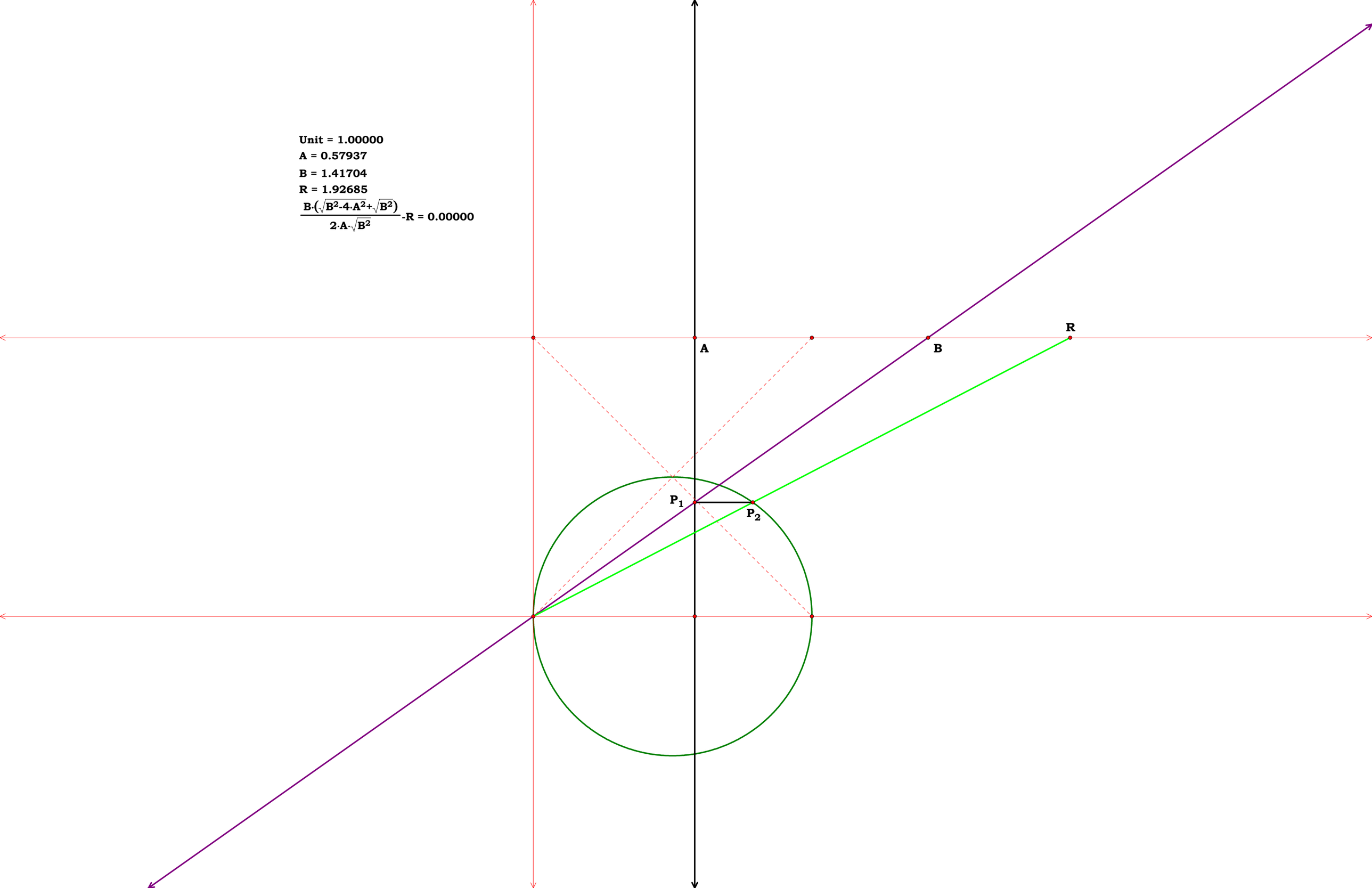
Unit = 1.00000

A = 0.57937

B = 1.41704

R = 1.92685

$$\frac{B\cdot\left(\sqrt{B^2-4\cdot A^2}+\sqrt{B^2}\right)}{2\cdot A\cdot\sqrt{B^2}}-R = 0.00000$$



Branch One.

Introduction to Roll Away the Stone.

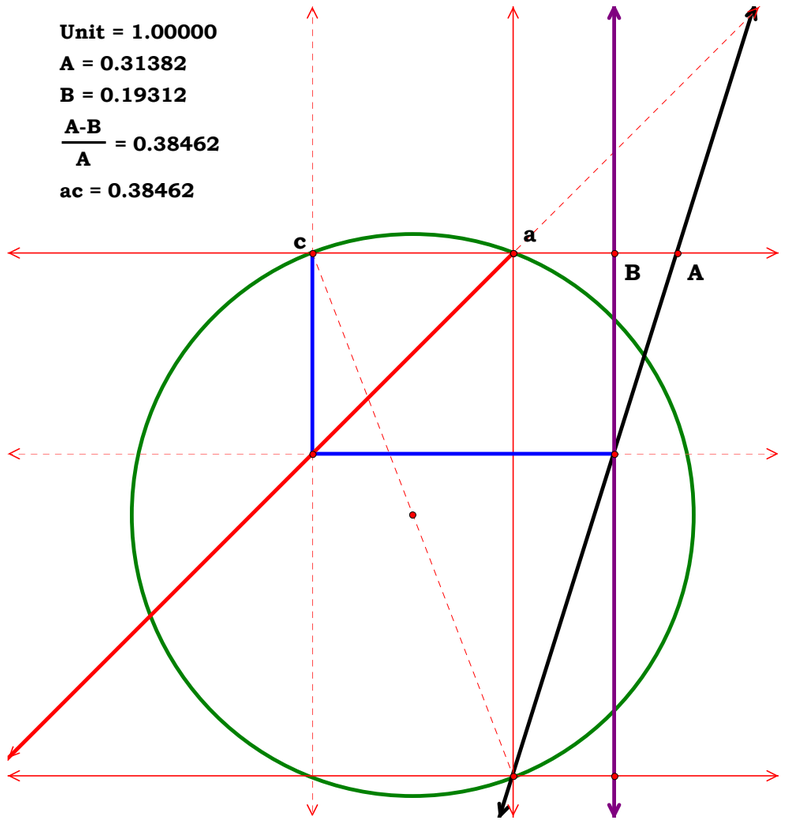
Motions in Roll Away the Stone.

Using a six sample set.

Given.

$A := .31382$

$B := .19312$



Descriptions.

One can tie the circles motion to any equation that they like. This is just a sample set of six simple motions.

The previous sections of the book use variables throughout the equation which are arithmetic. Here I use a geometric variable commonly called a function. I do not use the clumsy notation for a function, its is, after all, just another variable. I simply use ac inthe equation.

Definitions.

$ac := \frac{A - B}{A}$ $ac = 0.384615$

Branch Two.

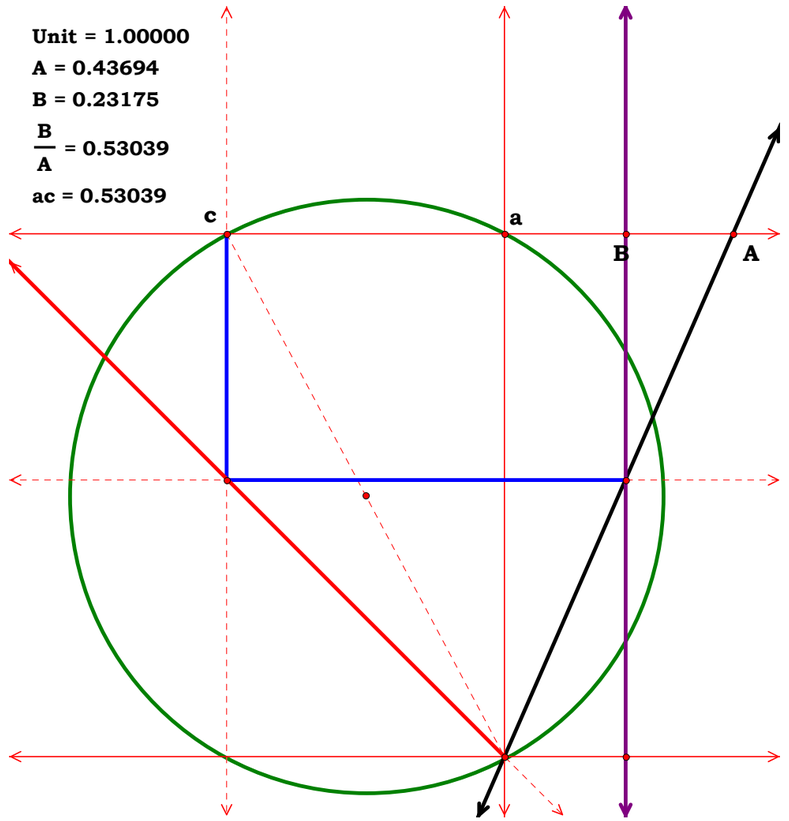
Given.

$A := .43694$

$B := .23175$

Definitions.

$ac := \frac{B}{A}$ $\quad ac = 0.530393$



Branch Three.

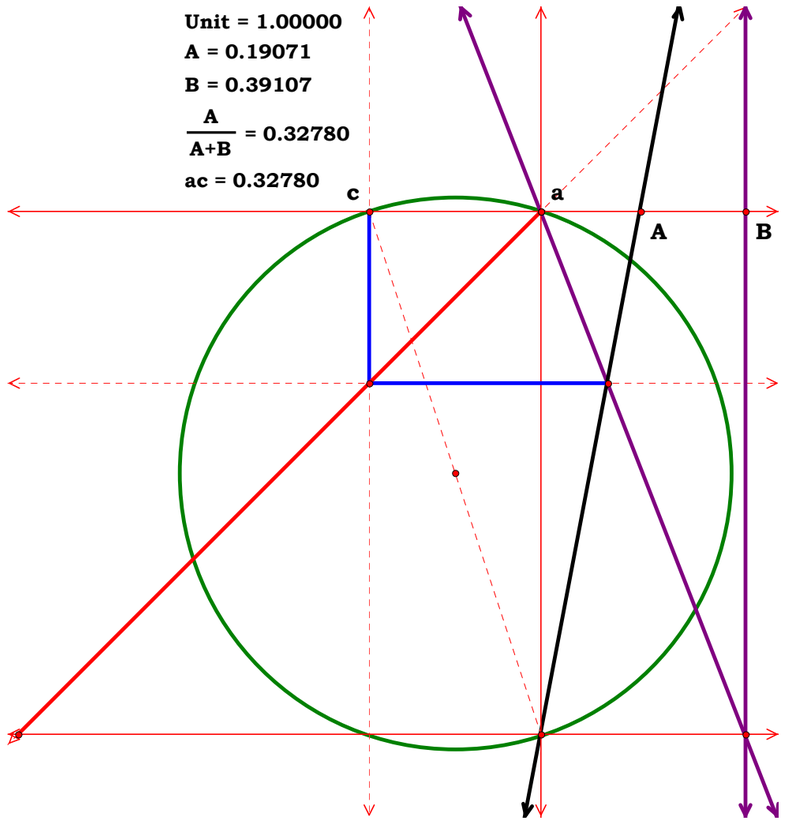
Given.

$A := .19071$

$B := .39107$

Definitions.

$$ac := \frac{A}{A + B} \qquad ac = 0.327804$$



Branch Four.

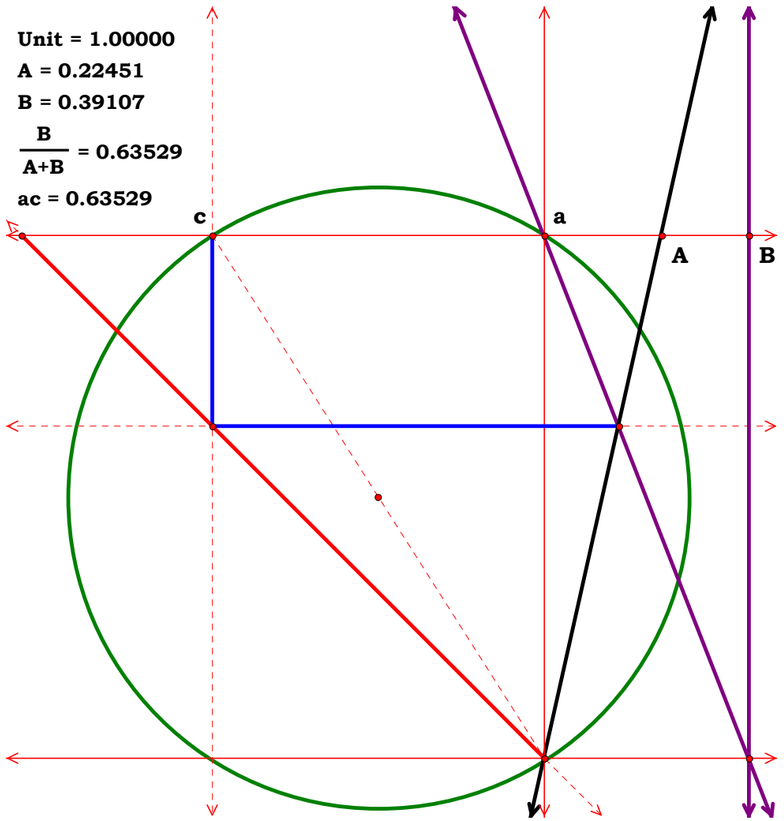
Given.

$A := .22451$

$B := .39107$

Definitions.

$$ac := \frac{B}{A+B} \qquad ac = 0.635287$$



Branch Five.

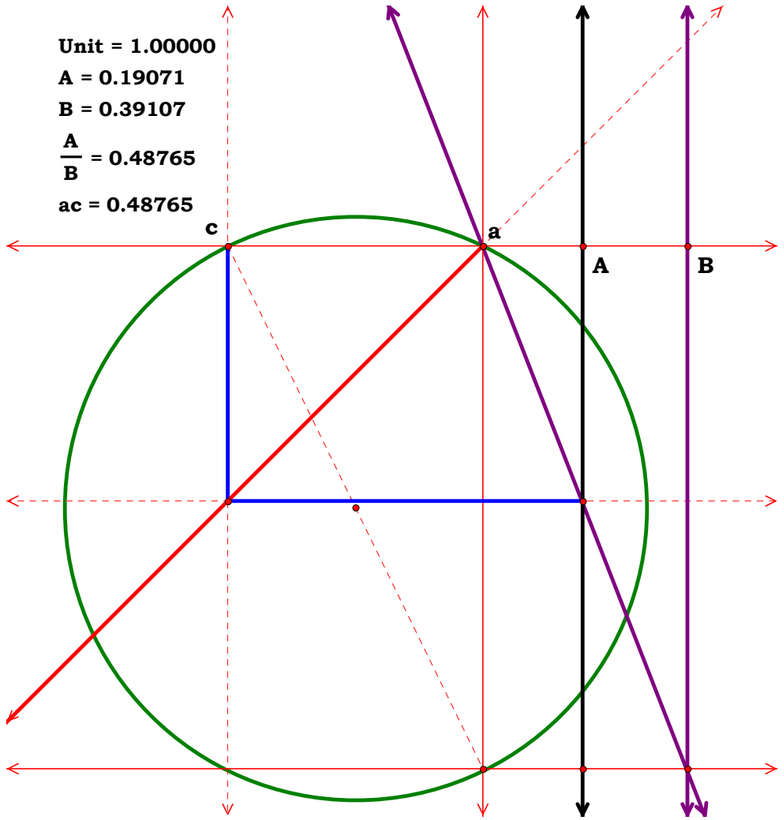
Given.

$A := .19071$

$B := .39107$

Definitions.

$ac := \frac{A}{B}$ $\quad ac = 0.487662$



Branch Six.

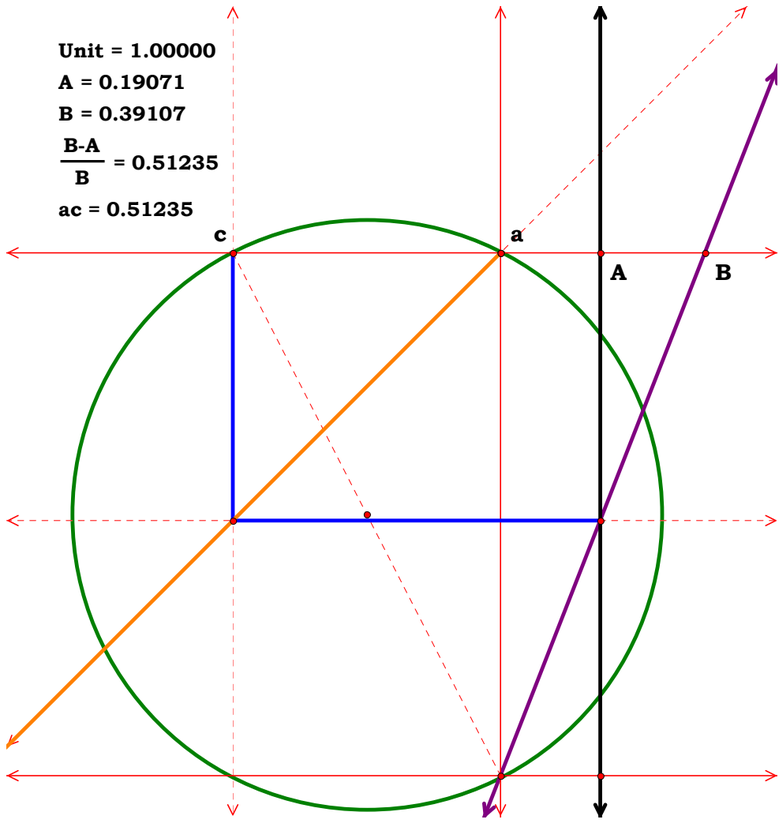
Given.

$A := .19071$

$B := .39107$

Definitions.

$$ac := \frac{B - A}{B} \qquad ac = 0.512338$$



Unit = 1.00000

A = 0.83526

B = 0.57695

C = 1.14667

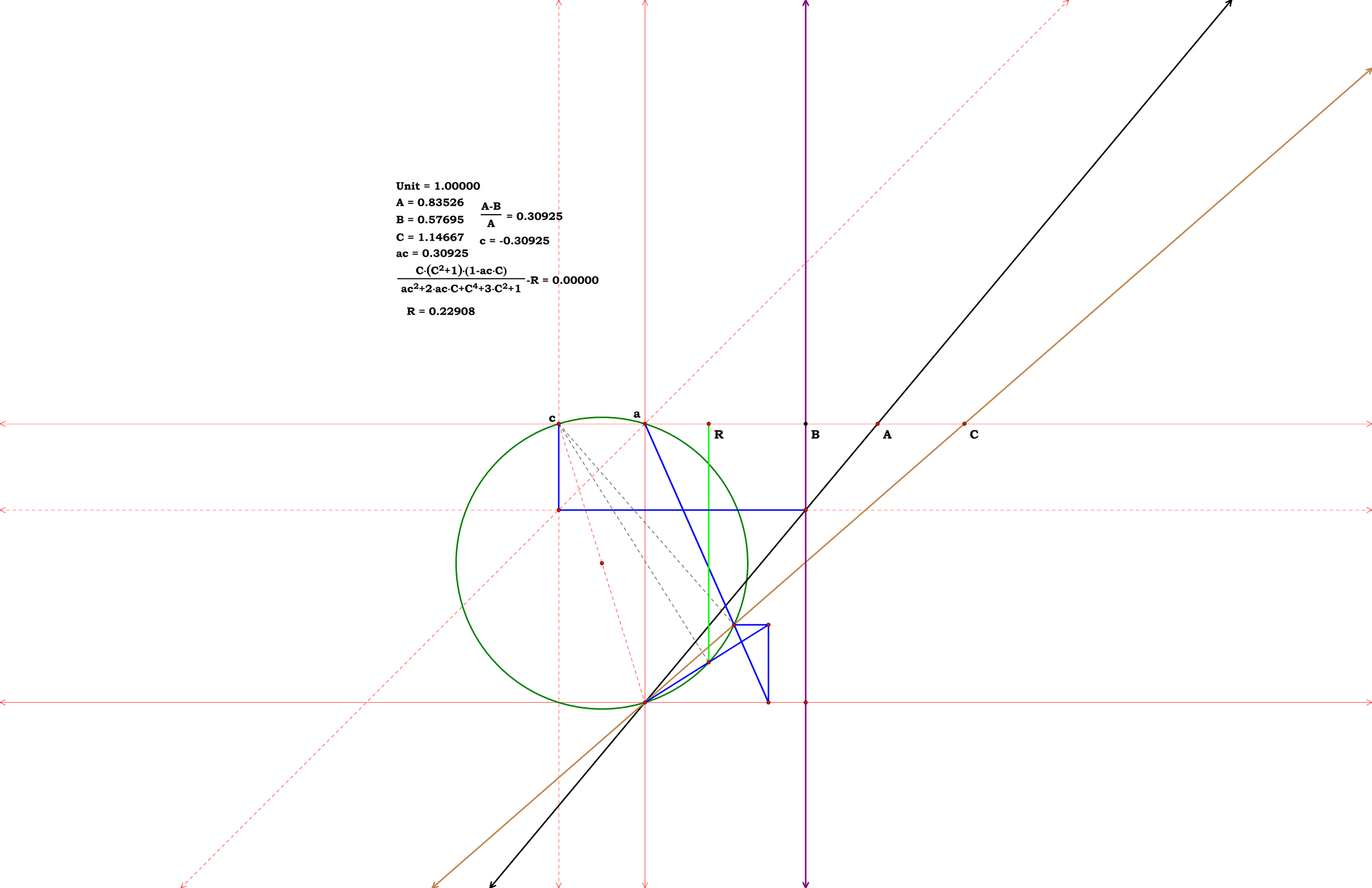
ac = 0.30925

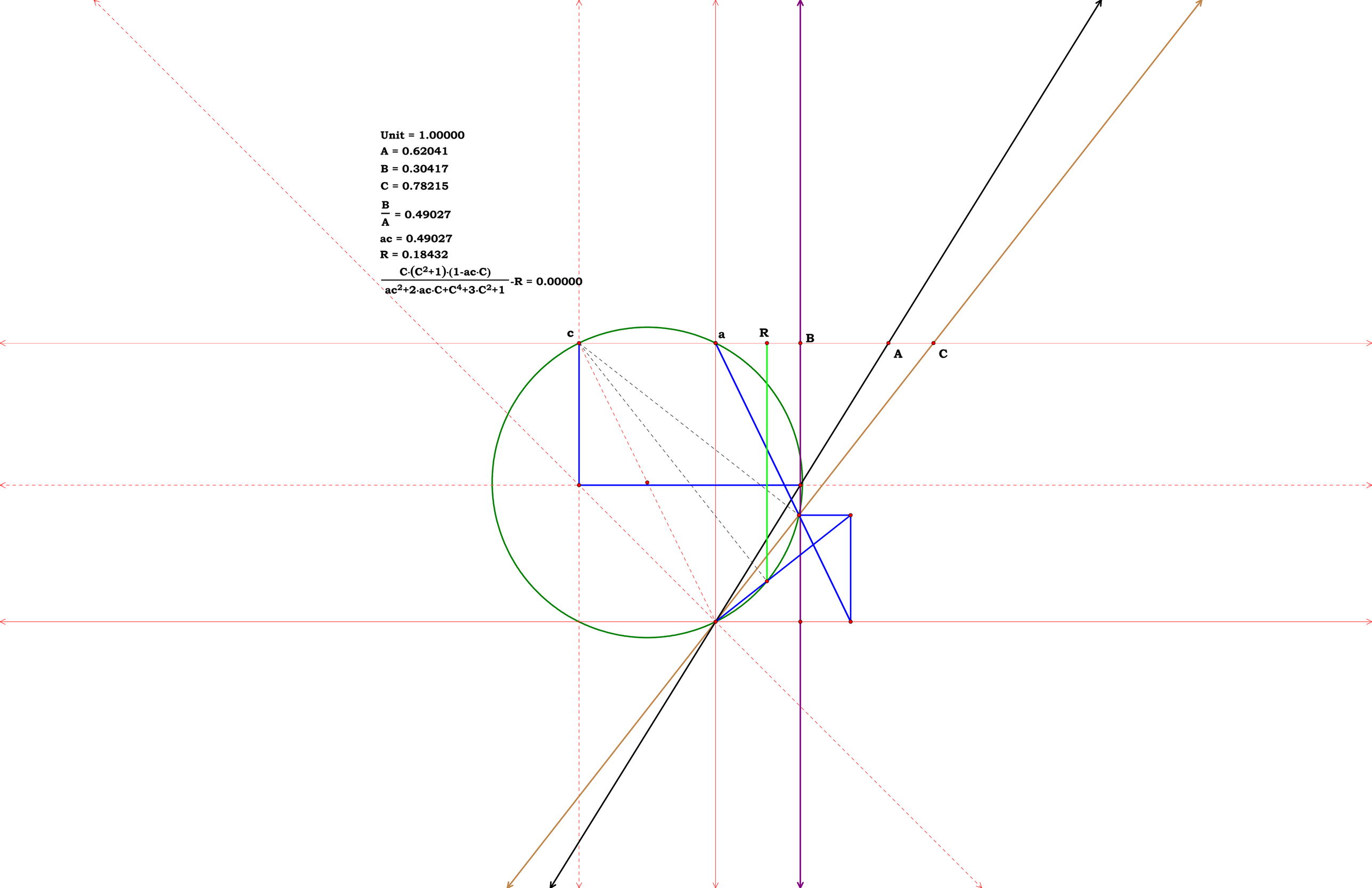
$\frac{A-B}{A}$ = 0.30925

c = -0.30925

$\frac{C\cdot(C^2+1)\cdot(1-ac\cdot C)}{ac^2+2\cdot ac\cdot C+C^4+3\cdot C^2+1}$ -R = 0.00000

R = 0.22908




Unit = 1.00000
A = 0.62041
B = 0.30417
C = 0.78215
B/A = 0.49027
ac = 0.49027
R = 0.18432
C·(C²+1)·(1-ac·C) / (ac²+2·ac·C+C⁴+3·C²+1) -R = 0.00000
c
a
R
B
A
C

Unit = 1.00000

A = 1.56430

B = 1.06700

C = 0.73628

$\frac{A}{A+B}$ = 0.59450

ac = 0.59450

R = 0.15387

$\frac{C\cdot(C^2+1)\cdot(1-ac\cdot C)}{ac^2+2\cdot ac\cdot C+C^4+3\cdot C^2+1}$ -R = 0.00000

c

a

R

C

B

A

Unit = 1.00000

A = 0.27761

B = 0.41763

C = 0.63731

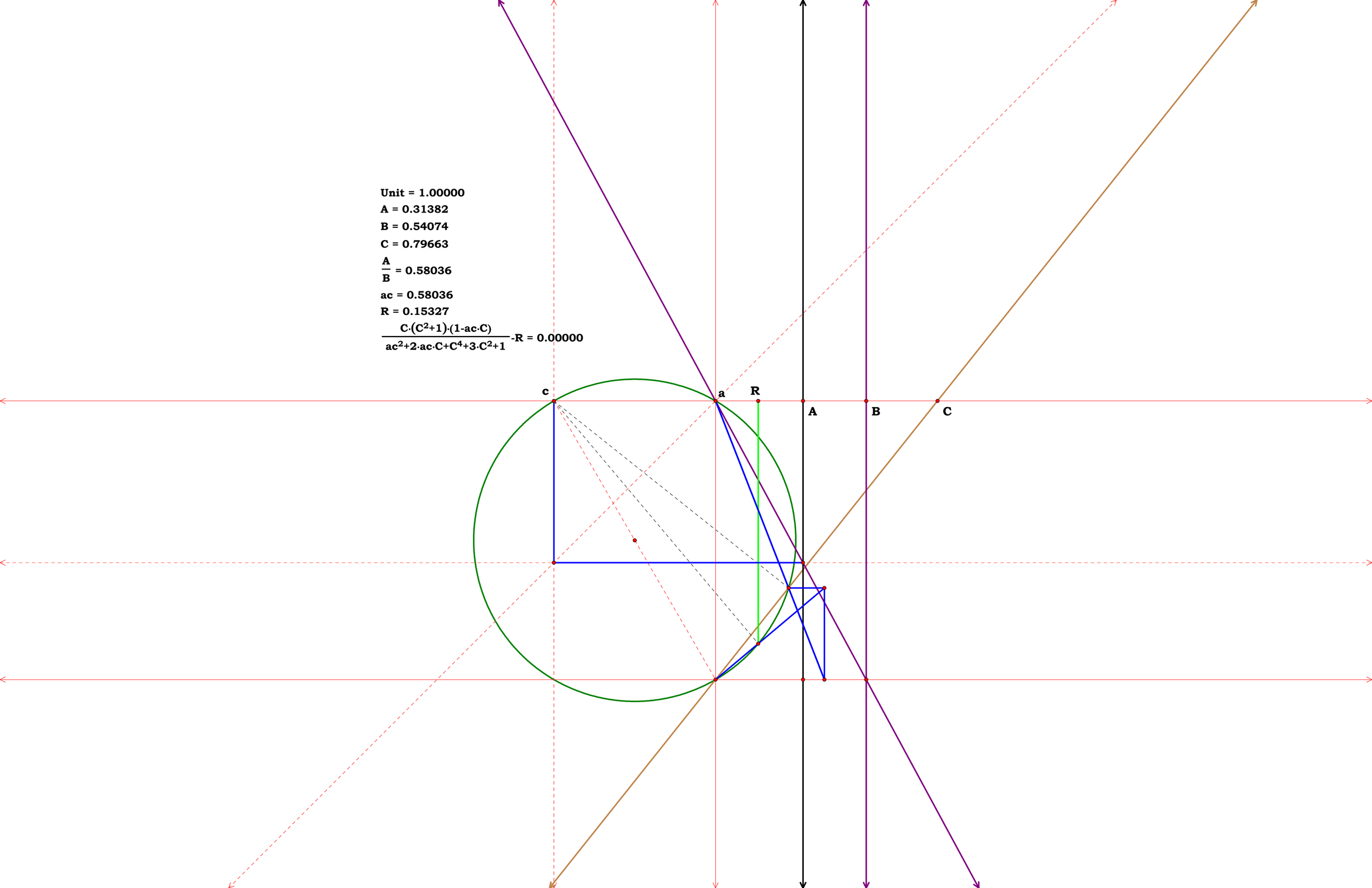
$\frac{B}{A+B}$ = 0.60069

ac = 0.60069

R = 0.15758

$\frac{C\cdot(C^2+1)\cdot(1-ac\cdot C)}{ac^2+2\cdot ac\cdot C+C^4+3\cdot C^2+1}$ -R = 0.00000

c a R A B C


Unit = 1.00000
A = 0.31382
B = 0.54074
C = 0.79663
A/B = 0.58036
ac = 0.58036
R = 0.15327
C·(C²+1)·(1-ac·C) / (ac²+2·ac·C+C⁴+3·C²+1) -R = 0.00000
c
a
R
A
B
C

Unit = 1.00000

A = 0.24140

B = 0.41280

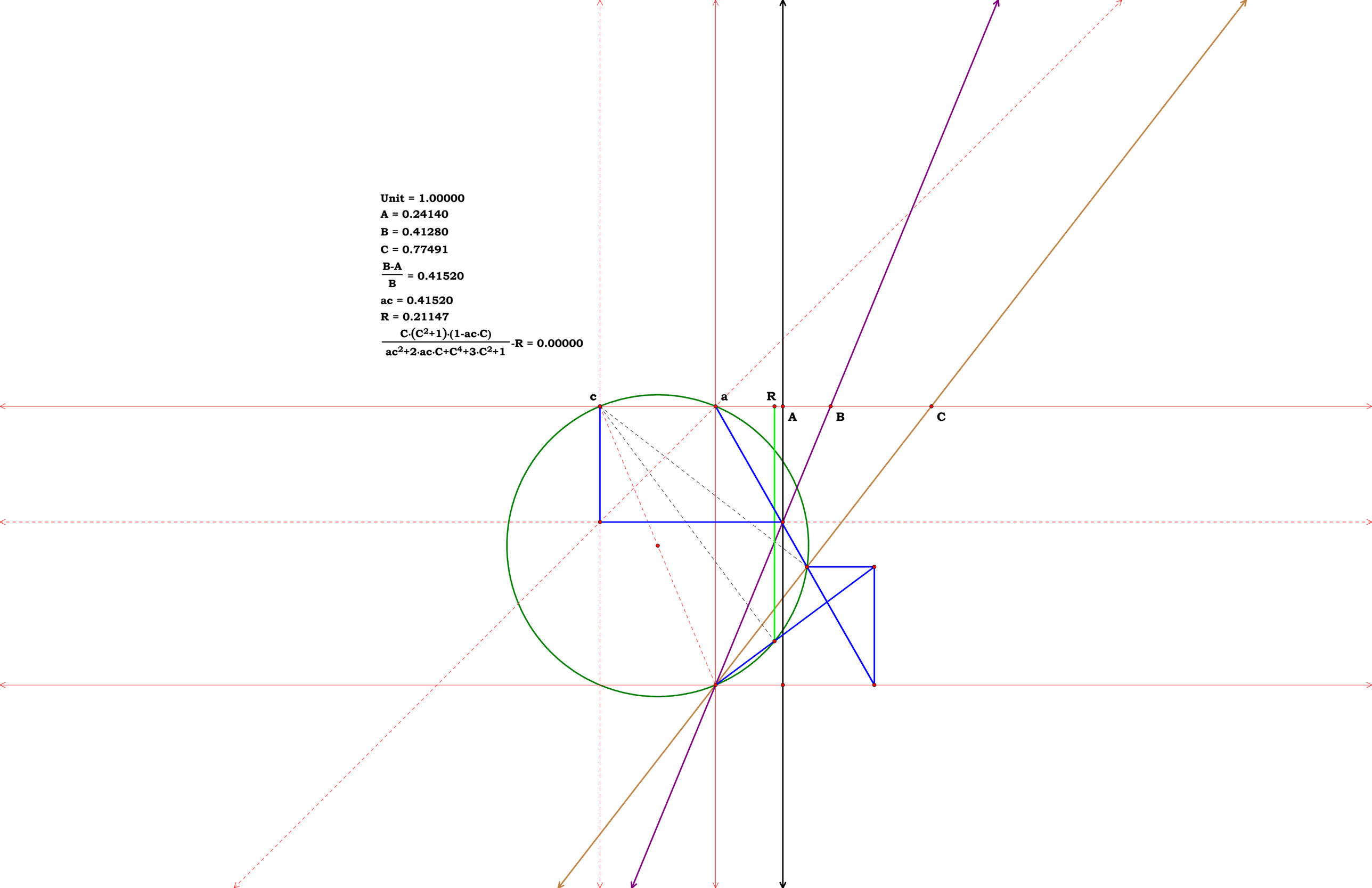
C = 0.77491

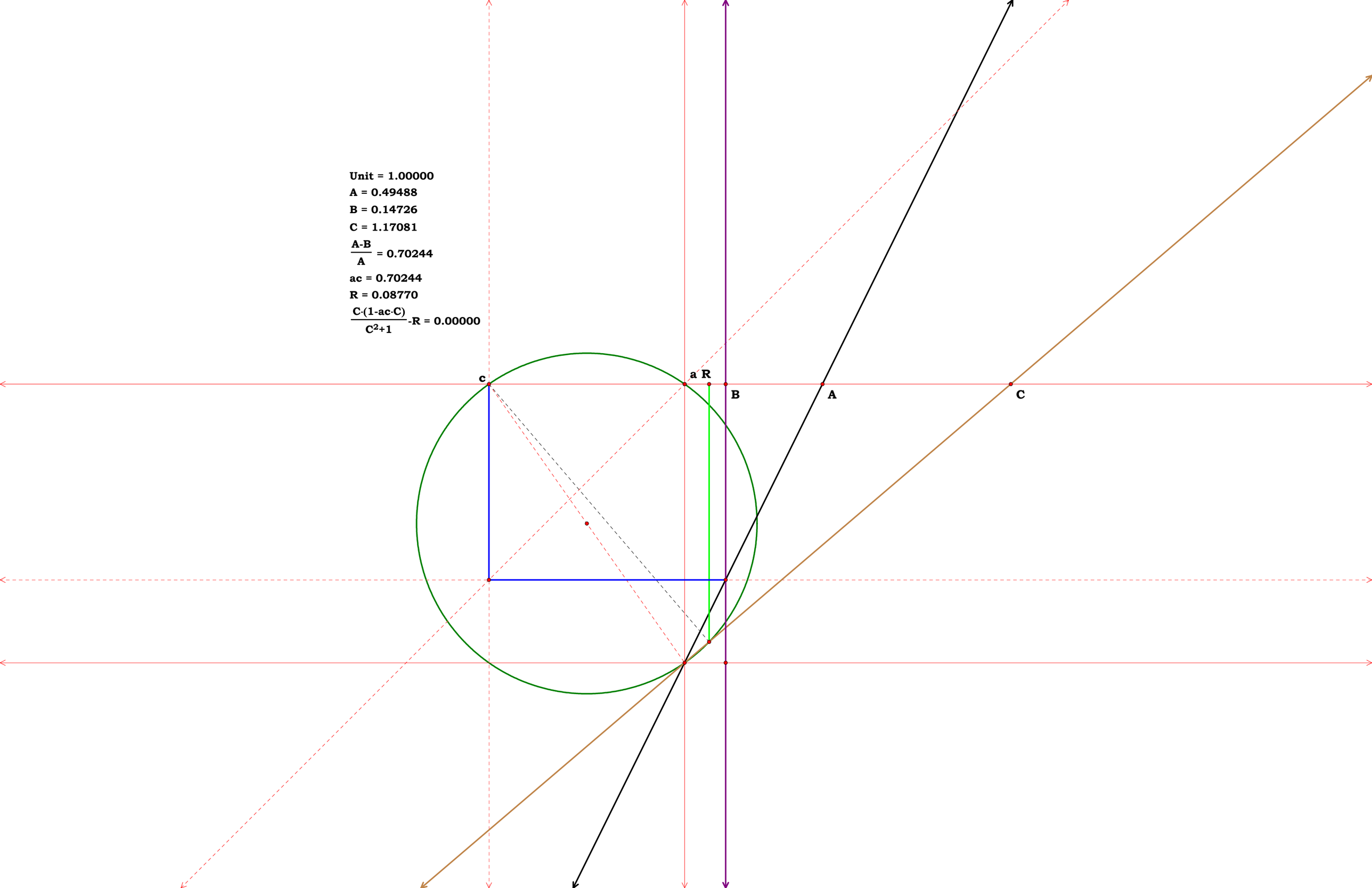
$\frac{B-A}{B}$ = 0.41520

ac = 0.41520

R = 0.21147

$\frac{C\cdot(C^2+1)\cdot(1-ac\cdot C)}{ac^2+2\cdot ac\cdot C+C^4+3\cdot C^2+1}$ -R = 0.00000




Unit = 1.00000
A = 0.49488
B = 0.14726
C = 1.17081
(A-B)/A = 0.70244
ac = 0.70244
R = 0.08770
C·(1-ac·C)/(C²+1) -R = 0.00000
c
a
R
B
A
C

Unit = 1.00000

A = 0.52143

B = 0.16657

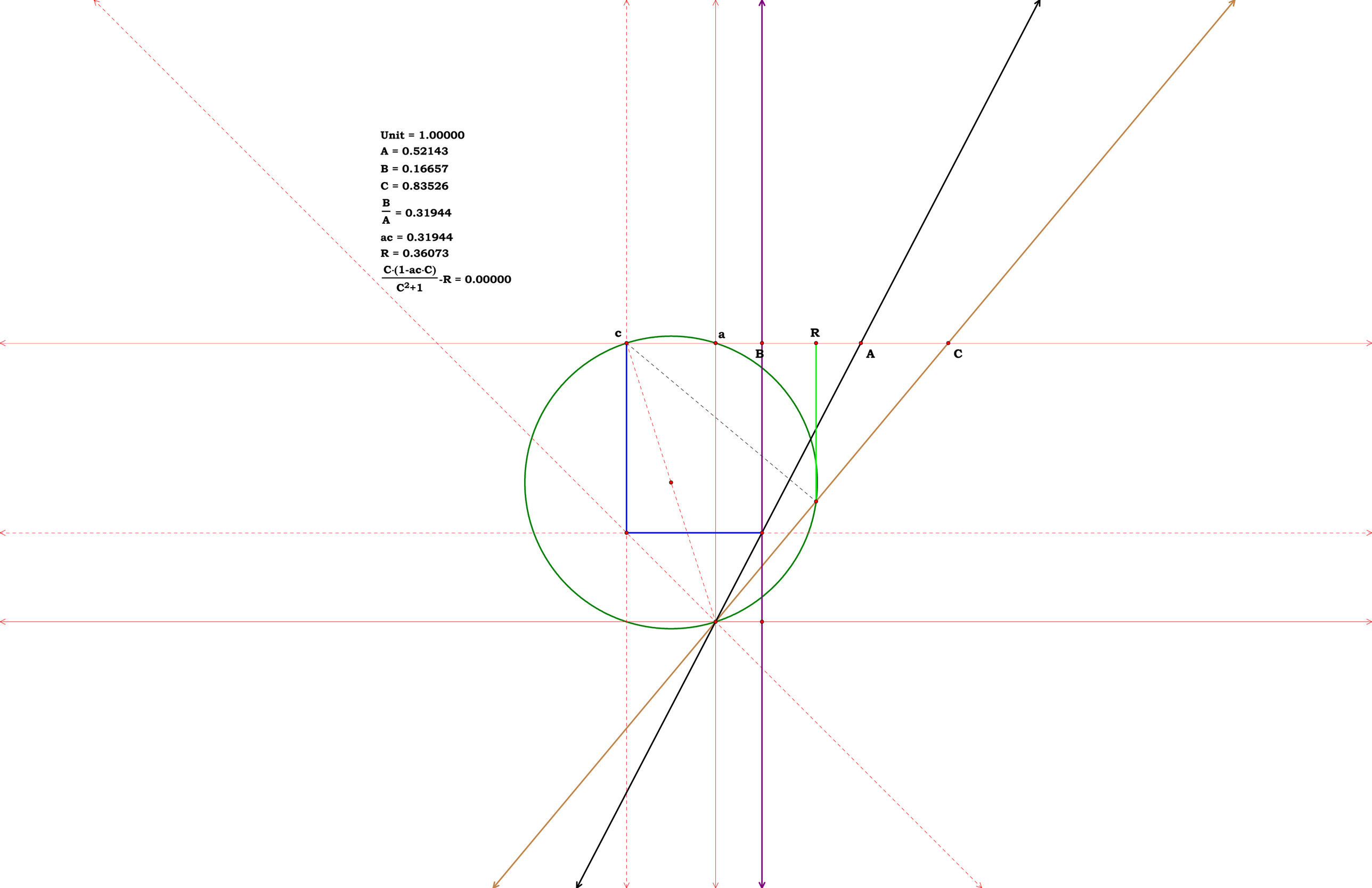
C = 0.83526

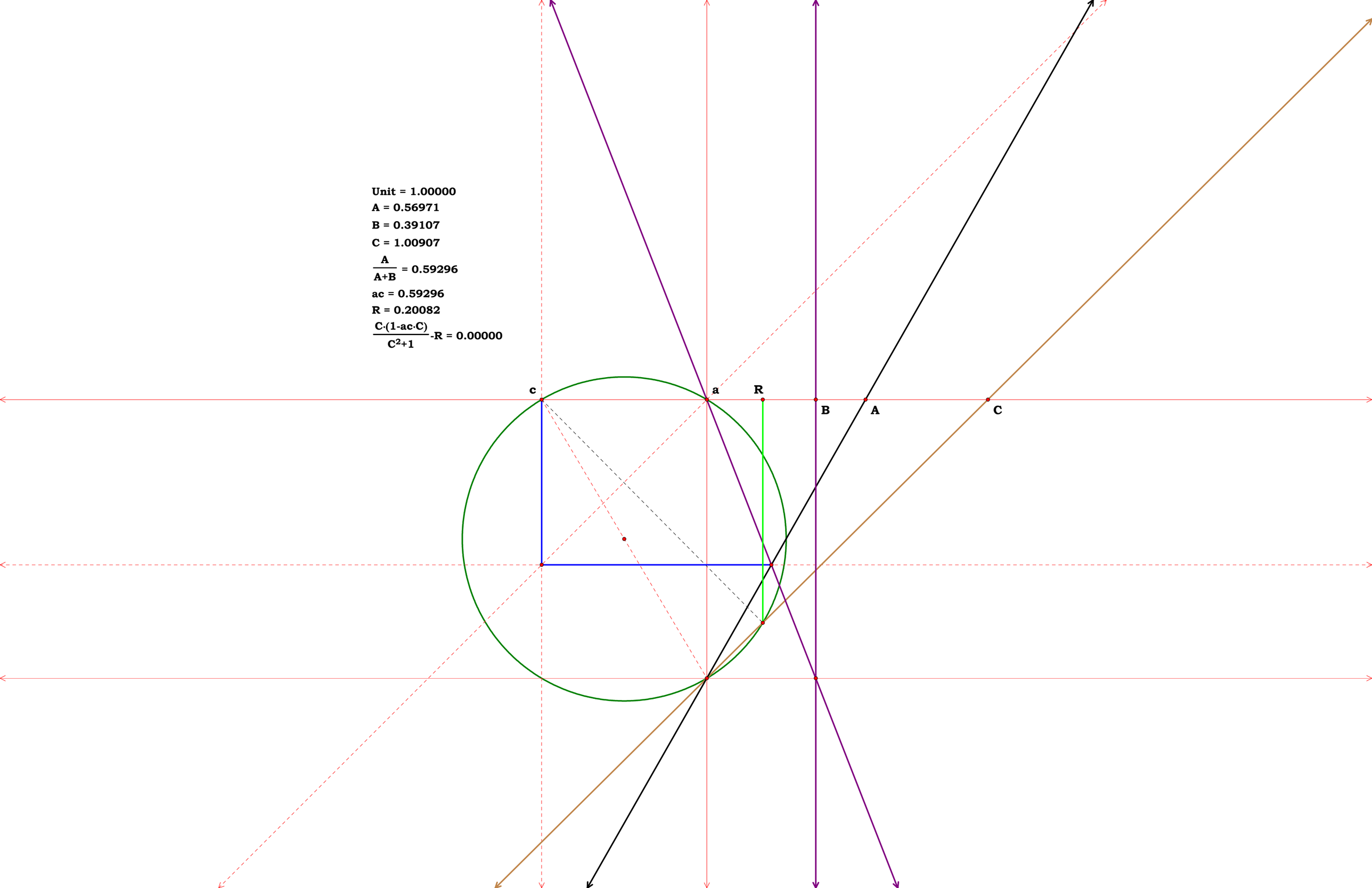
$\frac{B}{A}$ = 0.31944

ac = 0.31944

R = 0.36073

$\frac{C\cdot(1-ac\cdot C)}{C^2+1}$-R = 0.00000




Unit = 1.00000
A = 0.56971
B = 0.39107
C = 1.00907
A/(A+B) = 0.59296
ac = 0.59296
R = 0.20082
C·(1-ac·C)/(C²+1) -R = 0.00000
c
a
R
B
A
C

Unit = 1.00000

A = 0.36211

B = 0.54316

C = 1.11770

$\frac{B}{A+B}$ = 0.60000

ac = 0.60000

R = 0.16368

$\frac{C\cdot(1-ac\cdot C)}{C^2+1}$-R = 0.00000

c

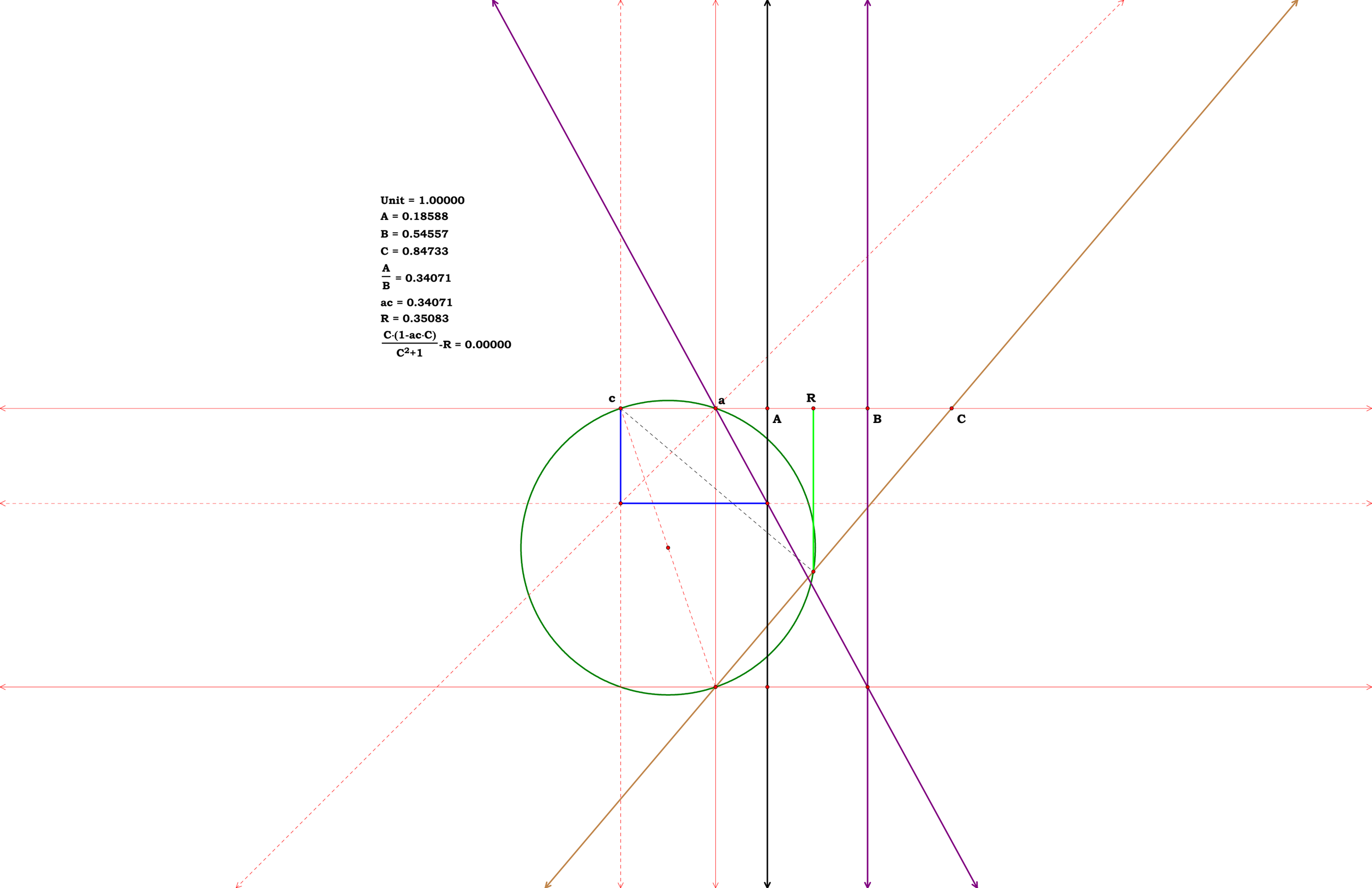
a

R

A

B

C


Unit = 1.00000
A = 0.18588
B = 0.54557
C = 0.84733
A/B = 0.34071
ac = 0.34071
R = 0.35083
C·(1-ac·C)/(C²+1) -R = 0.00000
c
a
R
A
B
C

Unit = 1.00000

A = 0.22209

B = 0.36935

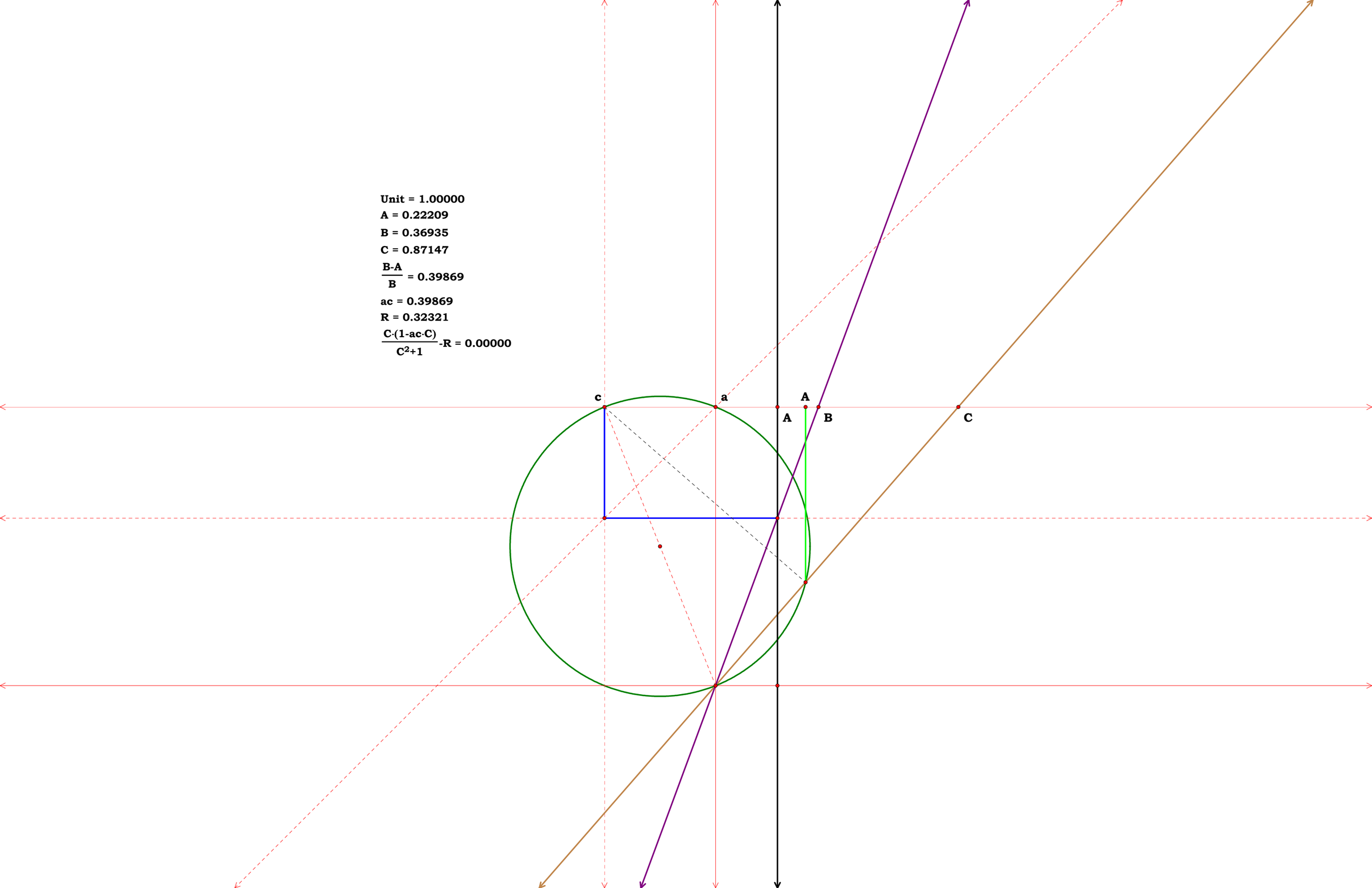
C = 0.87147

$\frac{B-A}{B}$ = 0.39869

ac = 0.39869

R = 0.32321

$\frac{C\cdot(1-ac\cdot C)}{C^2+1}$-R = 0.00000



Unit = 1.00000

A = 0.63006

B = 0.33555

C = 1.35427

D = 1.06700

$\frac{A-B}{A}$ = 0.46743

ac = 0.46743

R = 0.28215

$\frac{C\cdot D\cdot(ac+C)\cdot((C^2-ac\cdot C^2\cdot D-ac^2\cdot C\cdot D)+1)}{ac^2\cdot C^2\cdot D^2+2\cdot ac\cdot C^3\cdot D^2+C^4\cdot D^2+C^4+2\cdot C^2+1}$-R = 0.00000

c

a

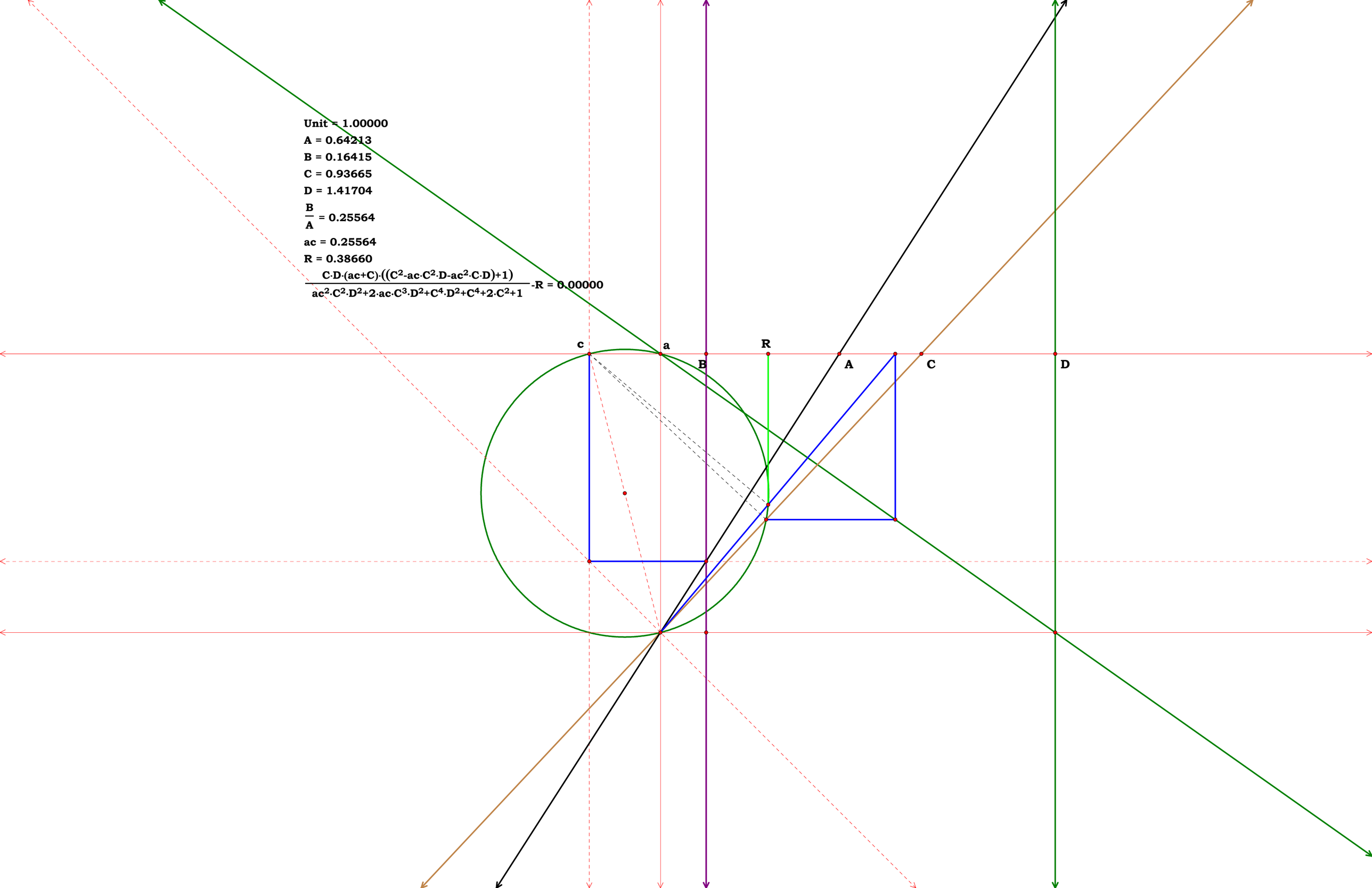
R

B

A

D

C


Unit = 1.00000
A = 0.64213
B = 0.16415
C = 0.93665
D = 1.41704
B/A = 0.25564
ac = 0.25564
R = 0.38660
C·D·(ac+C)·((C²-ac·C²·D-ac²·C·D)+1) / (ac²·C²·D²+2·ac·C³·D²+C⁴·D²+C⁴+2·C²+1) -R = 0.00000
c
a
B
R
A
C
D

Unit = 1.00000

A = 0.21244

B = 0.47557

C = 0.90044

D = 1.26978

$\frac{A}{A+B}$ = 0.30877

ac = 0.30877

R = 0.36862

$\frac{C \cdot D \cdot (ac+C) \cdot ((C^2 - ac \cdot C^2 \cdot D - ac^2 \cdot C \cdot D)+1)}{ac^2 \cdot C^2 \cdot D^2 + 2 \cdot ac \cdot C^3 \cdot D^2 + C^4 \cdot D^2 + C^4 + 2 \cdot C^2 + 1}$ - R = 0.00000

c

a

R

A

B

C

D

Unit = 1.00000

A = 0.33314

B = 0.49005

C = 0.72662

D = 1.31324

$\frac{B}{A+B} = 0.59531$

ac = 0.59531

R = 0.24967

$\frac{C \cdot D \cdot (ac+C) \cdot ((C^2 - ac \cdot C^2 \cdot D - ac^2 \cdot C \cdot D)+1)}{ac^2 \cdot C^2 \cdot D^2 + 2 \cdot ac \cdot C^3 \cdot D^2 + C^4 \cdot D^2 + C^4 + 2 \cdot C^2 + 1} - R = 0.00000$

c

a

R

A

B

C

D

Unit = 1.00000

A = 0.20278

B = 0.48522

C = 0.84733

D = 1.23357

$\frac{A}{B}$ = 0.41791

ac = 0.41791

R = 0.32786

$\frac{C \cdot D \cdot (ac+C) \cdot ((C^2 - ac \cdot C^2 \cdot D - ac^2 \cdot C \cdot D)+1)}{ac^2 \cdot C^2 \cdot D^2 + 2 \cdot ac \cdot C^3 \cdot D^2 + C^4 \cdot D^2 + C^4 + 2 \cdot C^2 + 1}$ - R = 0.00000

c

a

A

R

B

C

D

Unit = 1.00000

A = 0.23175

B = 0.44418

C = 0.77491

D = 1.20702

$\frac{B-A}{B} = 0.47826$

ac = 0.47826

R = 0.30972

$\frac{C \cdot D \cdot (ac+C) \cdot ((C^2 - ac \cdot C^2 \cdot D - ac^2 \cdot C \cdot D)+1)}{ac^2 \cdot C^2 \cdot D^2 + 2 \cdot ac \cdot C^3 \cdot D^2 + C^4 \cdot D^2 + C^4 + 2 \cdot C^2 + 1} - R = 0.00000$

c

a

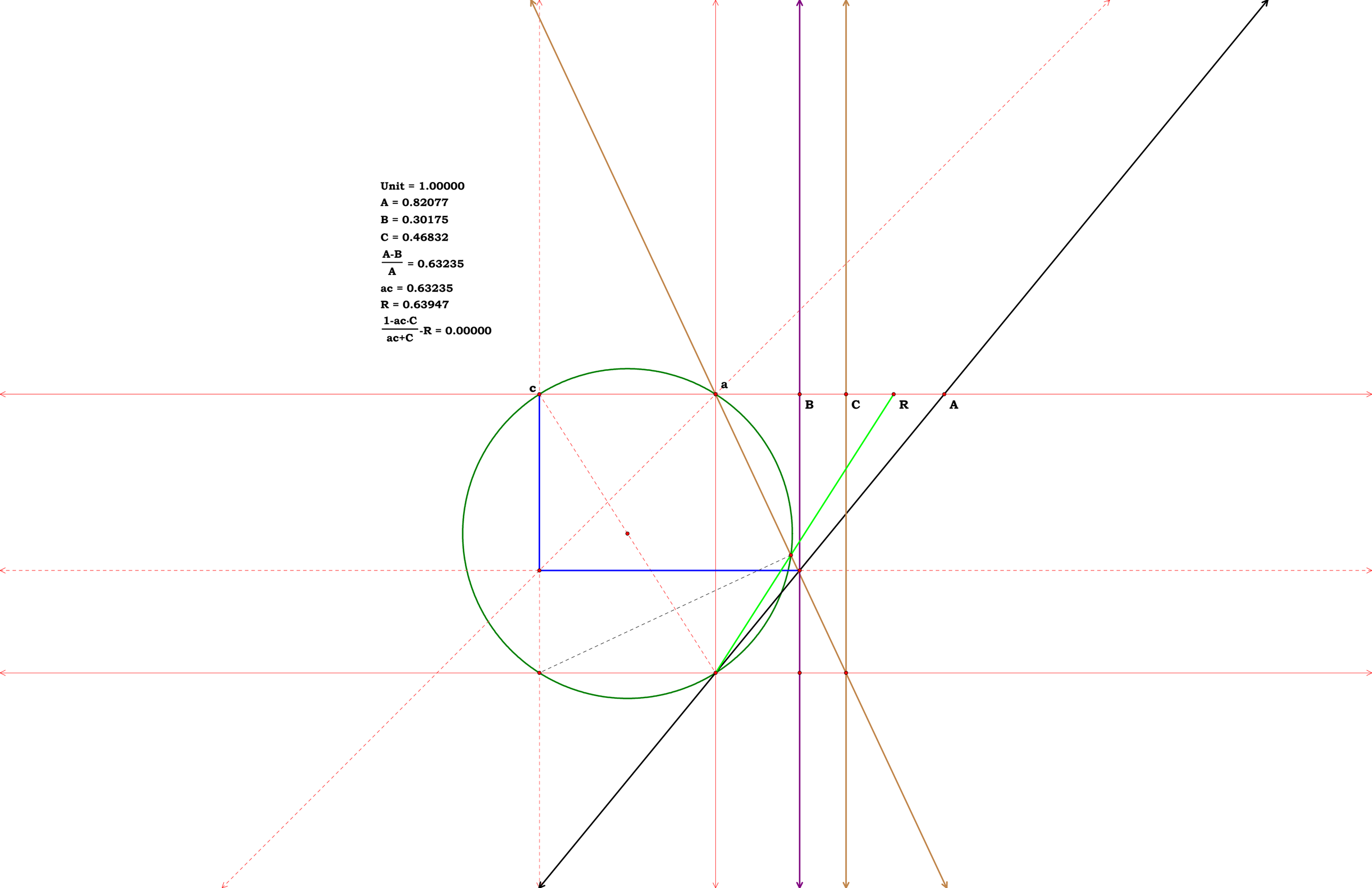
R

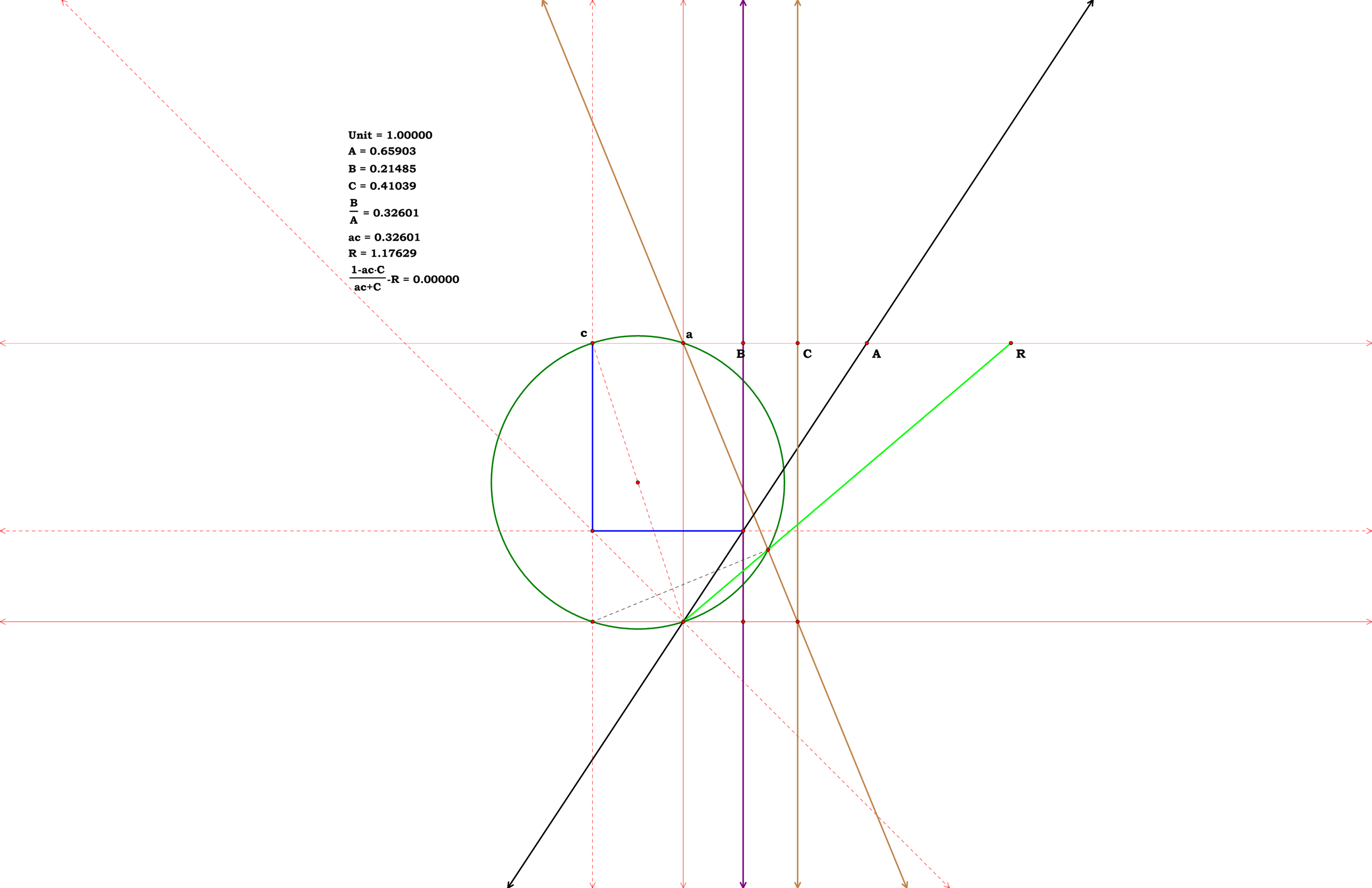
A

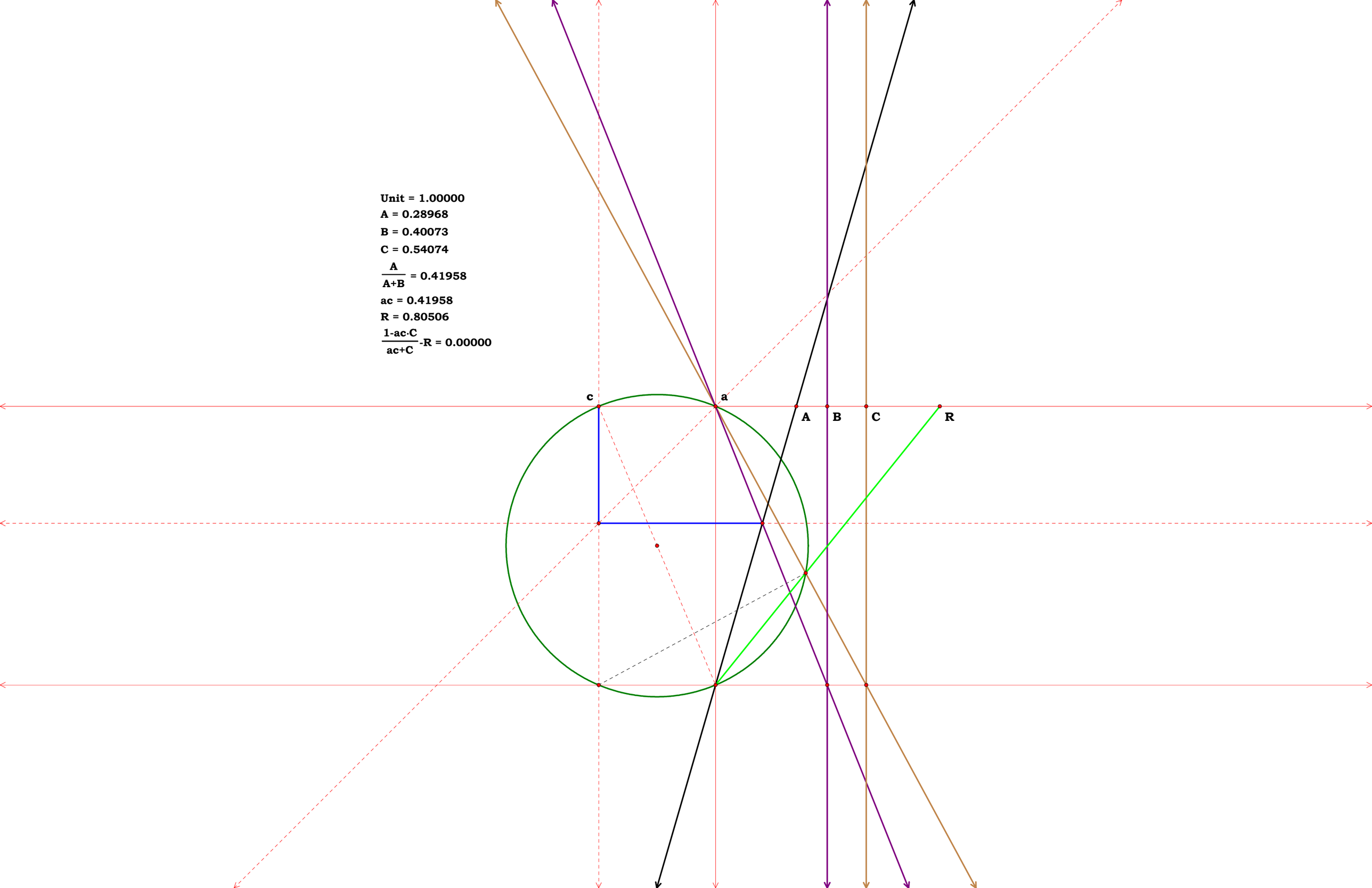
B

C

D


Unit = 1.00000
A = 0.82077
B = 0.30175
C = 0.46832
(A-B)/A = 0.63235
ac = 0.63235
R = 0.63947
(1-ac·C)/(ac+C)-R = 0.00000
c
a
B
C
R
A


Unit = 1.00000
A = 0.65903
B = 0.21485
C = 0.41039
B/A = 0.32601
ac = 0.32601
R = 1.17629
(1-ac·C)/(ac+C)-R = 0.00000
c
a
B
C
A
R


Unit = 1.00000
A = 0.28968
B = 0.40073
C = 0.54074
A/(A+B) = 0.41958
ac = 0.41958
R = 0.80506
(1-ac·C)/(ac+C)-R = 0.00000
c
a
A
B
C
R

Unit = 1.00000

A = 0.20036

B = 0.49005

C = 0.69524

$\frac{B}{A+B}$ = 0.70979

ac = 0.70979

R = 0.36051

$\frac{1-ac\cdot C}{ac+C}$-R = 0.00000

c

a

A

R

B

C

Unit = 1.00000

A = 0.18347

B = 0.90285

C = 0.52385

$\frac{A}{B}$ = 0.20321

ac = 0.20321

R = 1.22900

$\frac{1-ac \cdot C}{ac+C}$-R = 0.00000

c

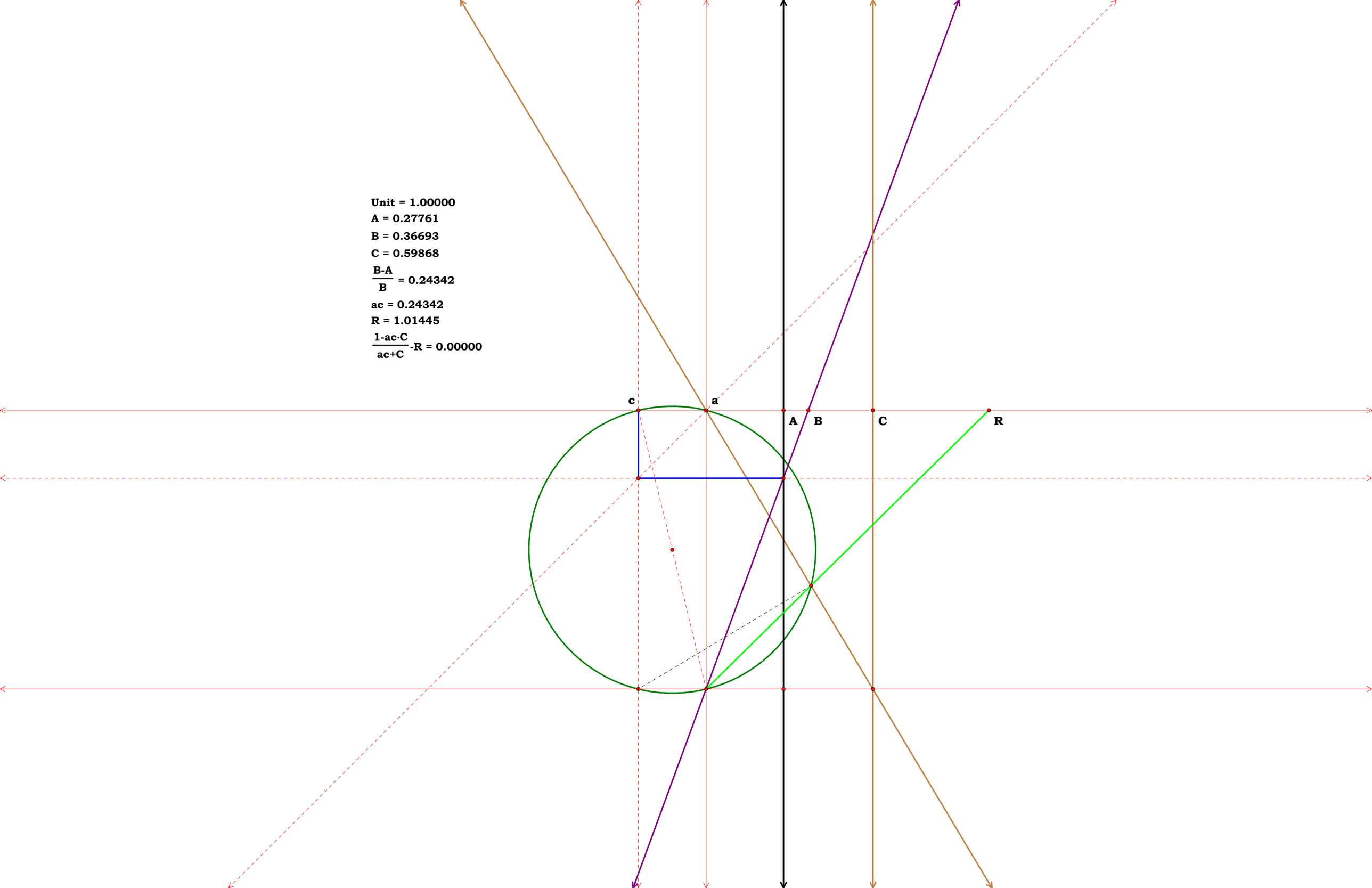
a

A

C

B

R


Unit = 1.00000
A = 0.27761
B = 0.36693
C = 0.59868
(B-A)/B = 0.24342
ac = 0.24342
R = 1.01445
(1-ac·C)/(ac+C)-R = 0.00000
c
a
A
B
C
R

Unit = 1.00000

A = 0.34279

B = 0.23175

C = 1.05252

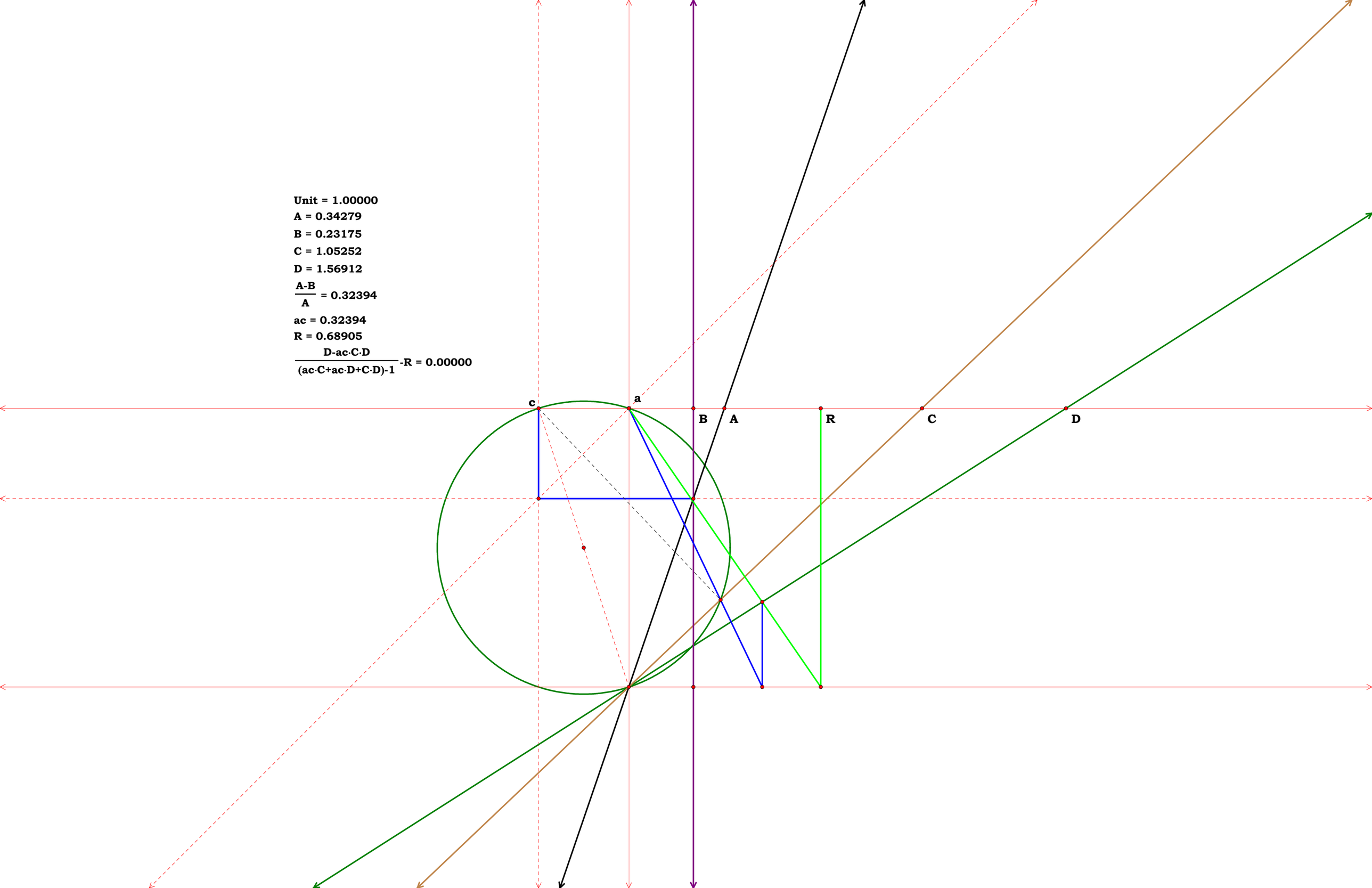
D = 1.56912

$\frac{A-B}{A}$ = 0.32394

ac = 0.32394

R = 0.68905

$\frac{D-ac \cdot C \cdot D}{(ac \cdot C+ac \cdot D+C \cdot D)-1}-R$ = 0.00000



Unit = 1.00000

A = 0.36693

B = 0.24140

C = 0.59868

D = 1.14425

$\frac{B}{A}$ = 0.65789

ac = 0.65789

R = 0.83391

$\frac{D-ac\cdot C\cdot D}{(ac\cdot C+ac\cdot D+C\cdot D)-1}-R$ = 0.00000

c

a

B

A

C

R

D

Unit = 1.00000

A = 0.29451

B = 0.73145

C = 0.87871

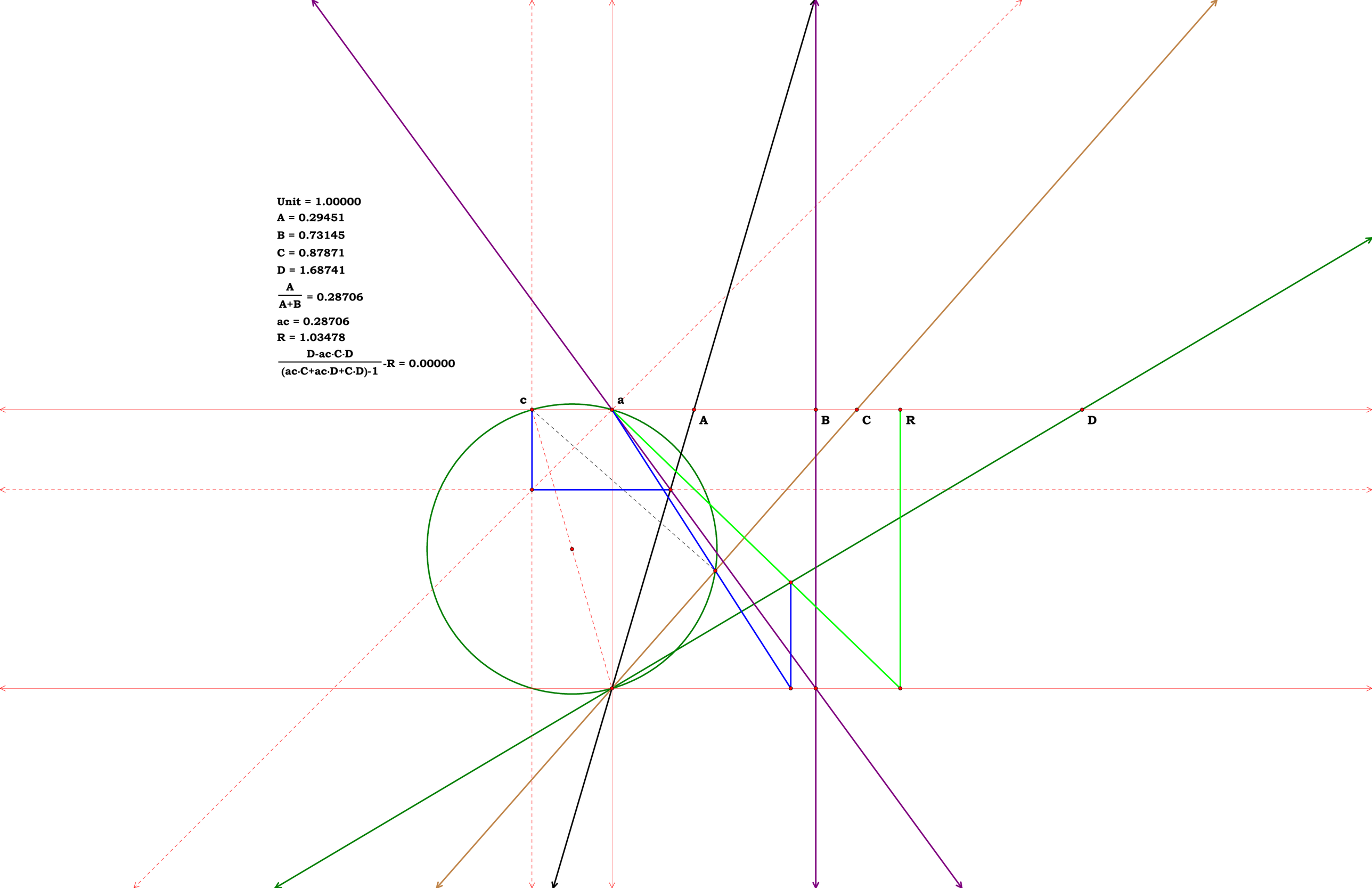
D = 1.68741

$\frac{A}{A+B}$ = 0.28706

ac = 0.28706

R = 1.03478

$\frac{D-ac\cdot C\cdot D}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$-R = 0.00000



Unit = 1.00000

A = 0.96803

B = 0.53592

C = 0.76525

D = 1.55222

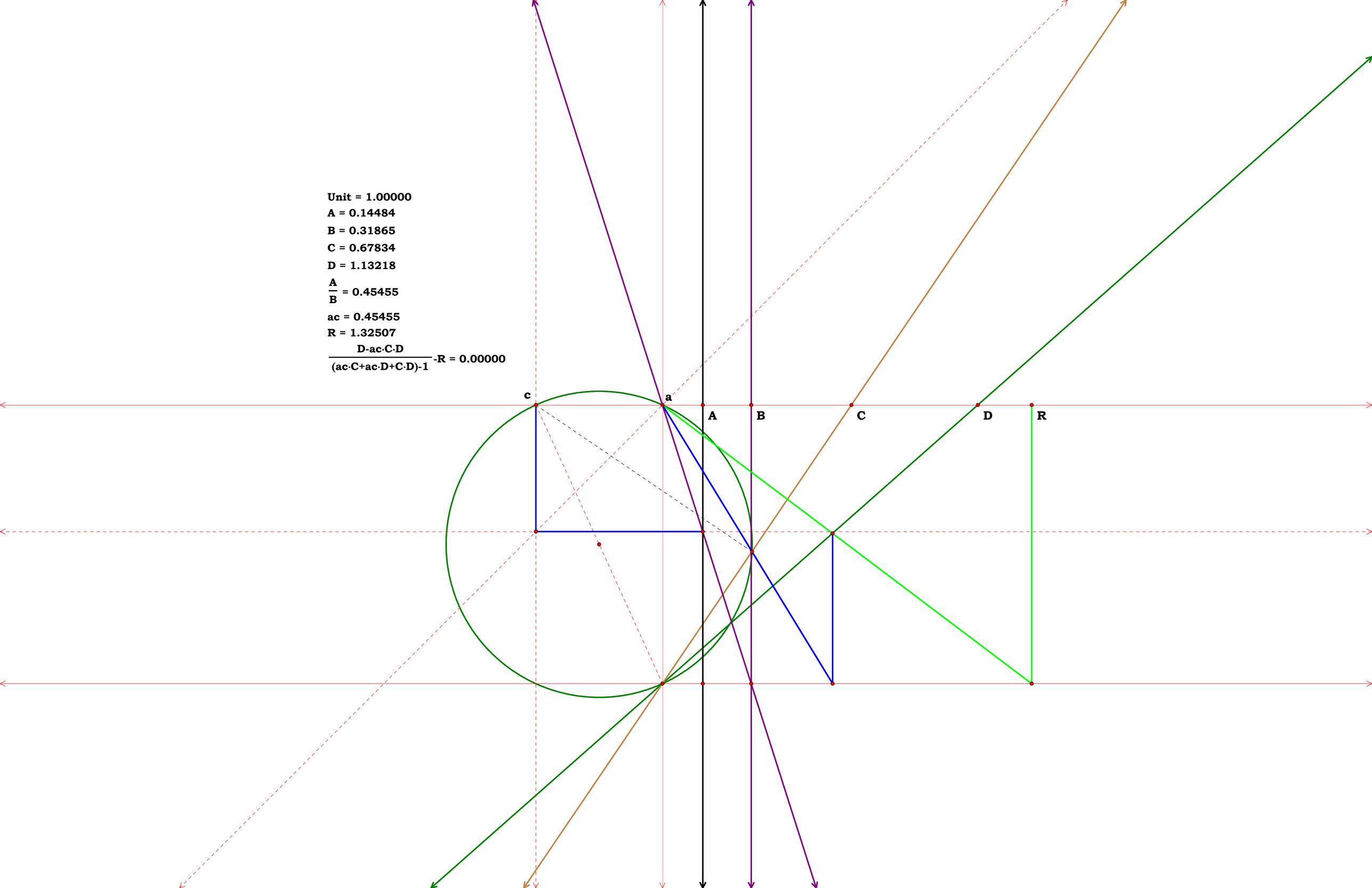
$\frac{B}{A+B}$ = 0.35634

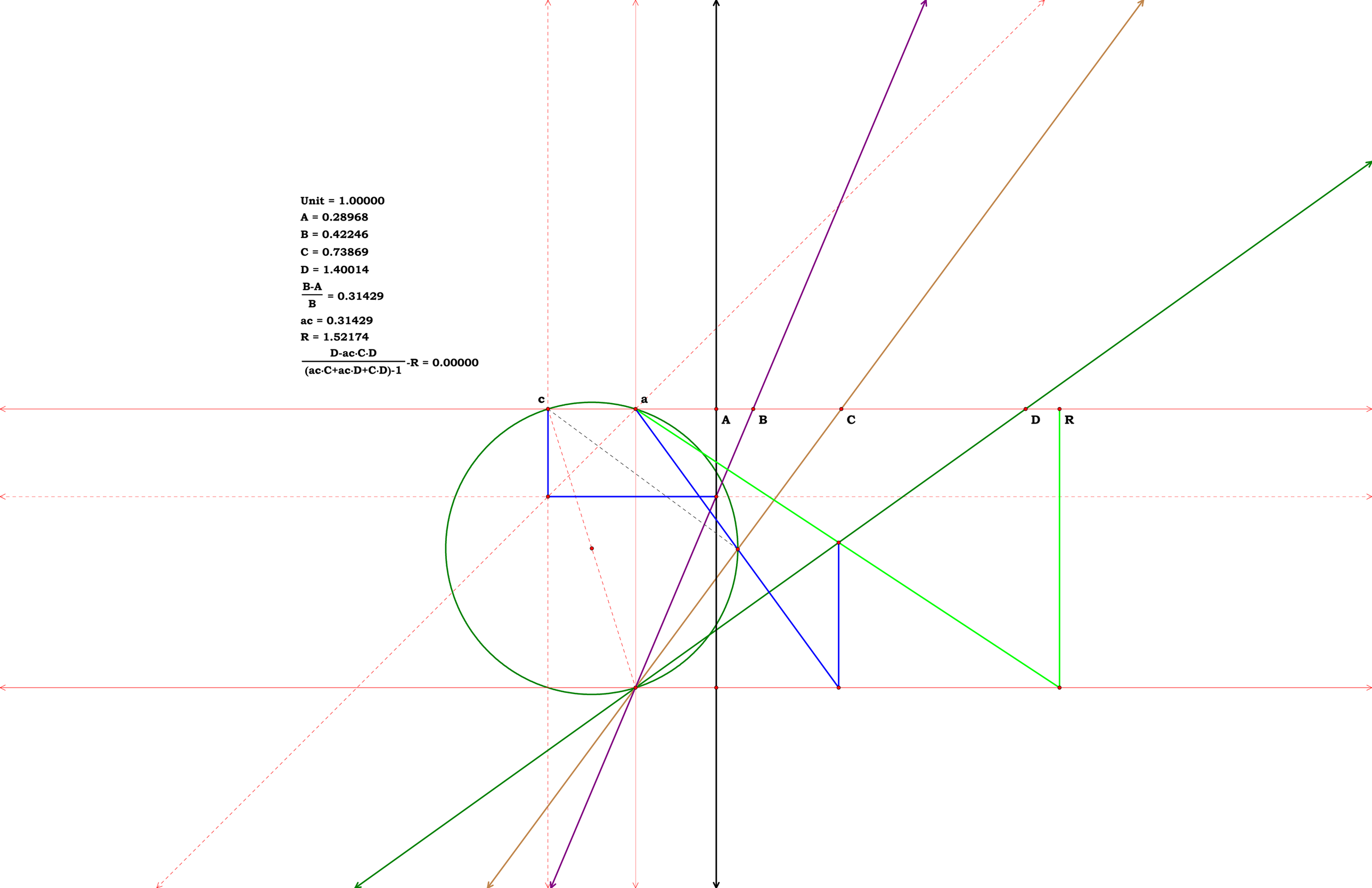
ac = 0.35634

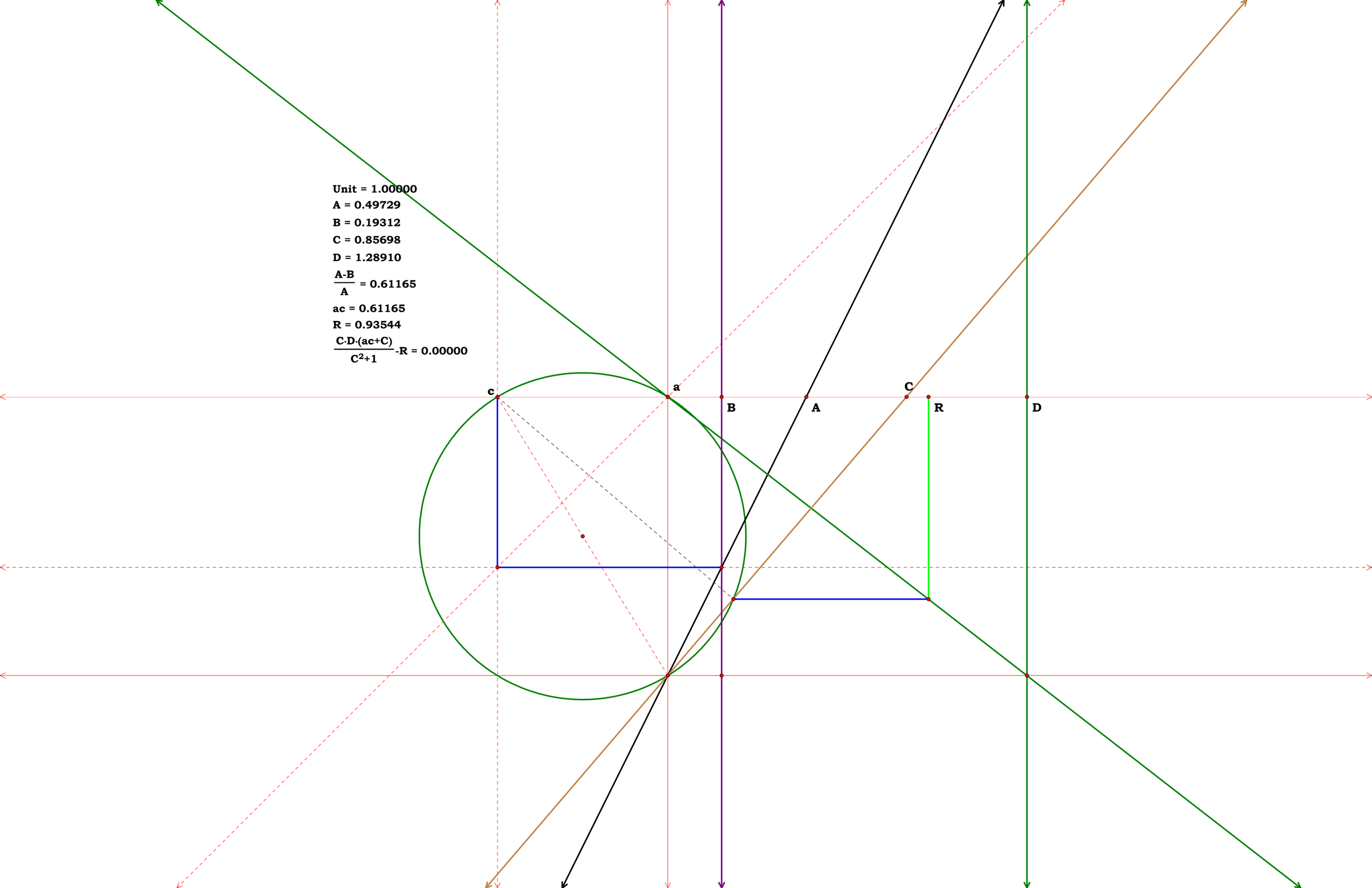
R = 1.11375

$\frac{D-ac\cdot C\cdot D}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$ -R = 0.00000

c a B C A R D


Unit = 1.00000
A = 0.14484
B = 0.31865
C = 0.67834
D = 1.13218
A/B = 0.45455
ac = 0.45455
R = 1.32507
(D-ac·C·D)/((ac·C+ac·D+C·D)-1) -R = 0.00000
c
a
A
B
C
D
R


Unit = 1.00000
A = 0.28968
B = 0.42246
C = 0.73869
D = 1.40014
(B-A)/B = 0.31429
ac = 0.31429
R = 1.52174
(D-ac·C·D)/((ac·C+ac·D+C·D)-1)-R = 0.00000
c
a
A
B
C
D
R


Unit = 1.00000
A = 0.49729
B = 0.19312
C = 0.85698
D = 1.28910
(A-B)/A = 0.61165
ac = 0.61165
R = 0.93544
C·D·(ac+C)/(C²+1)-R = 0.00000
c
a
B
A
C
R
D

Unit = 1.00000

A = 0.51419

B = 0.23175

C = 0.84008

D = 1.08873

$\frac{B}{A}$ = 0.45070

ac = 0.45070

R = 0.69213

$\frac{C \cdot D \cdot (ac+C)}{C^2+1}$ -R = 0.00000

c

a

B

A

R

C

D

Unit = 1.00000

A = 0.21968

B = 0.67110

C = 1.08149

D = 1.31806

$\frac{A}{A+B}$ = 0.24661

ac = 0.24661

R = 0.87258

$\frac{C \cdot D \cdot (ac+C)}{C^2+1}$ - R = 0.00000

c

a

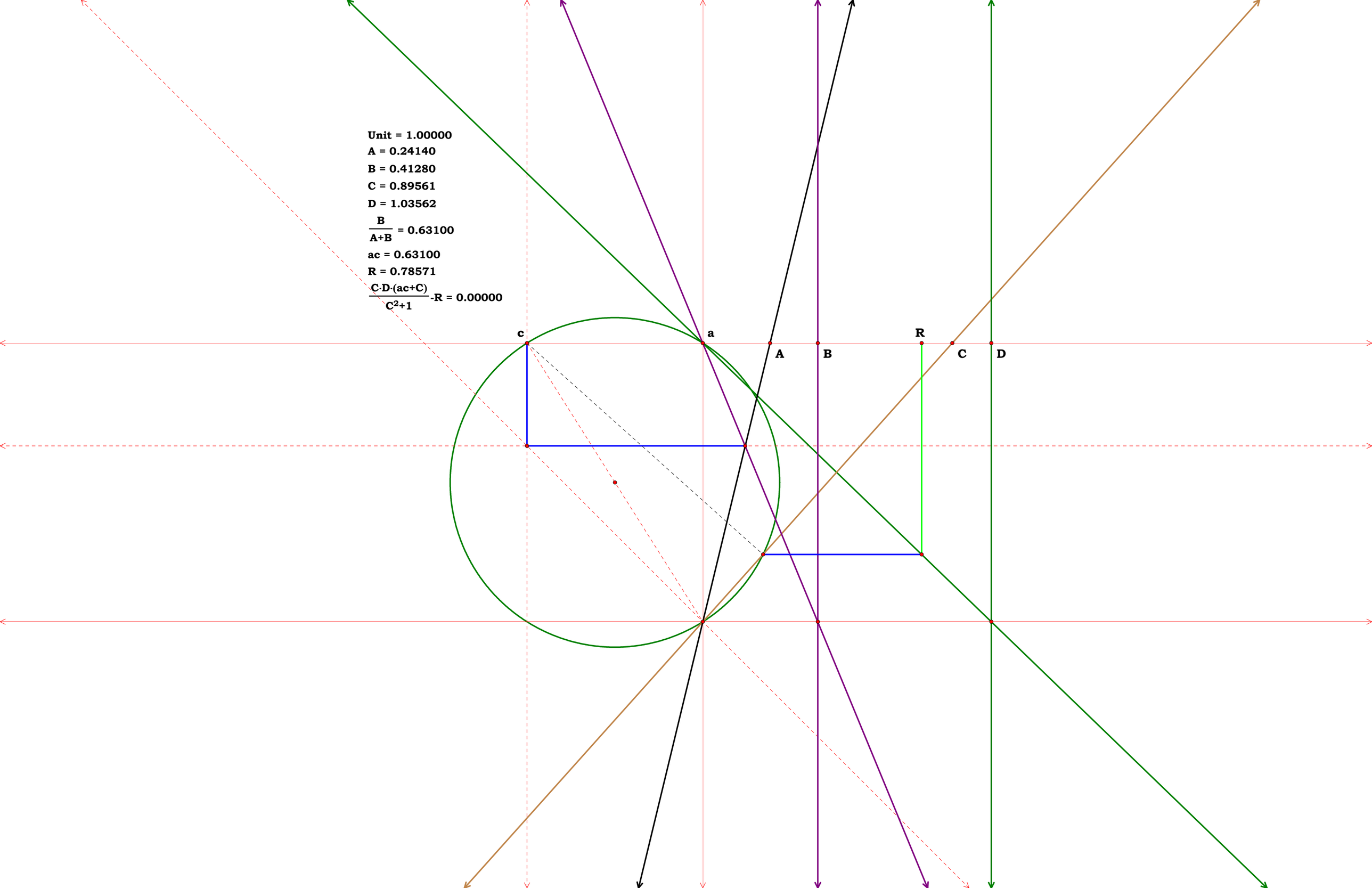
A

B

R

C

D


Unit = 1.00000
A = 0.24140
B = 0.41280
C = 0.89561
D = 1.03562
B / (A+B) = 0.63100
ac = 0.63100
R = 0.78571
C·D·(ac+C) / (C^2+1) -R = 0.00000
c
a
A
B
R
C
D

Unit = 1.00000

A = 0.17622

B = 0.42246

C = 0.75077

D = 0.99217

$\frac{A}{B}$ = 0.41714

ac = 0.41714

R = 0.55636

$\frac{C \cdot D \cdot (ac+C)}{C^2+1}$ - R = 0.00000

c

a

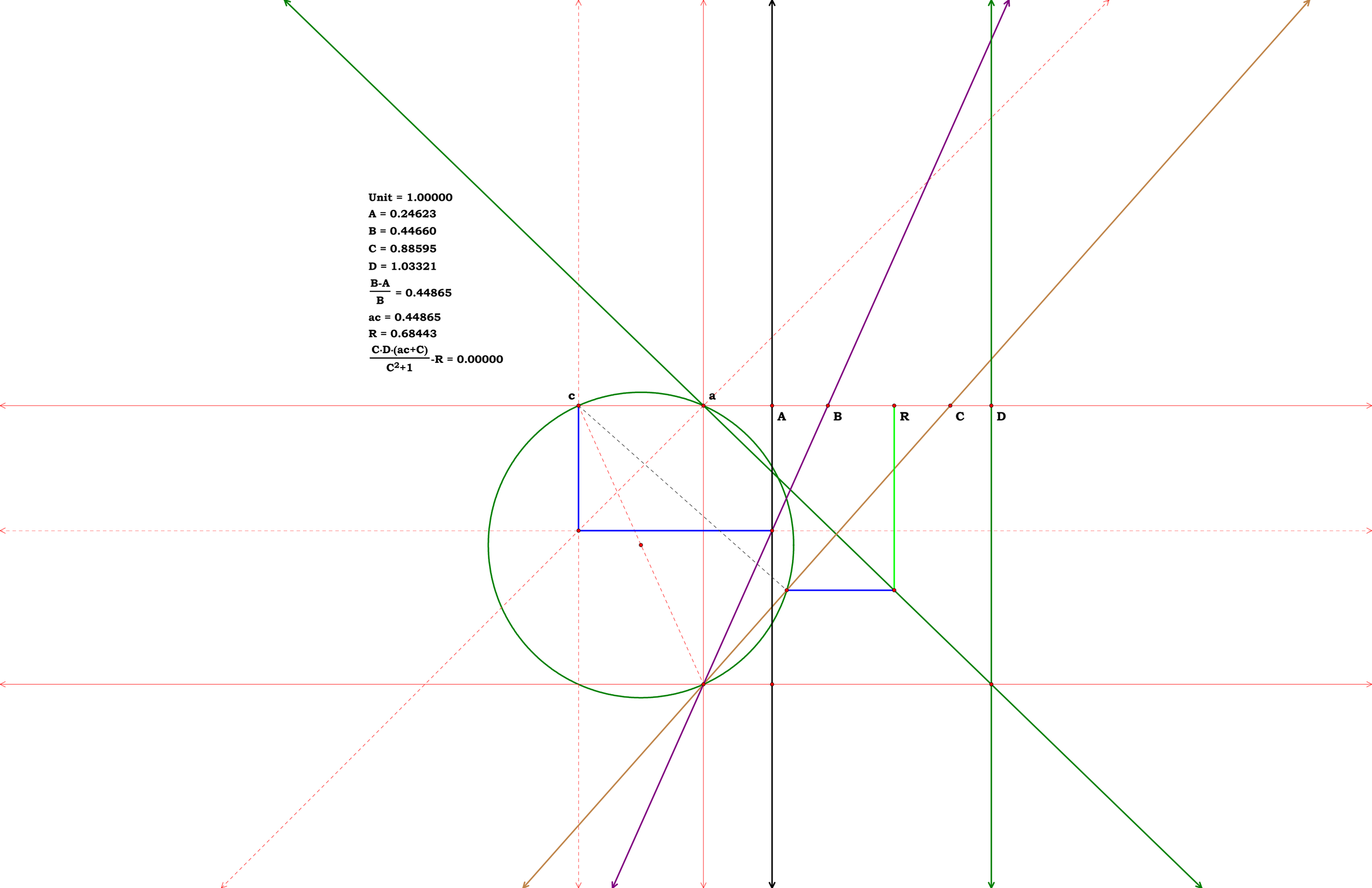
A

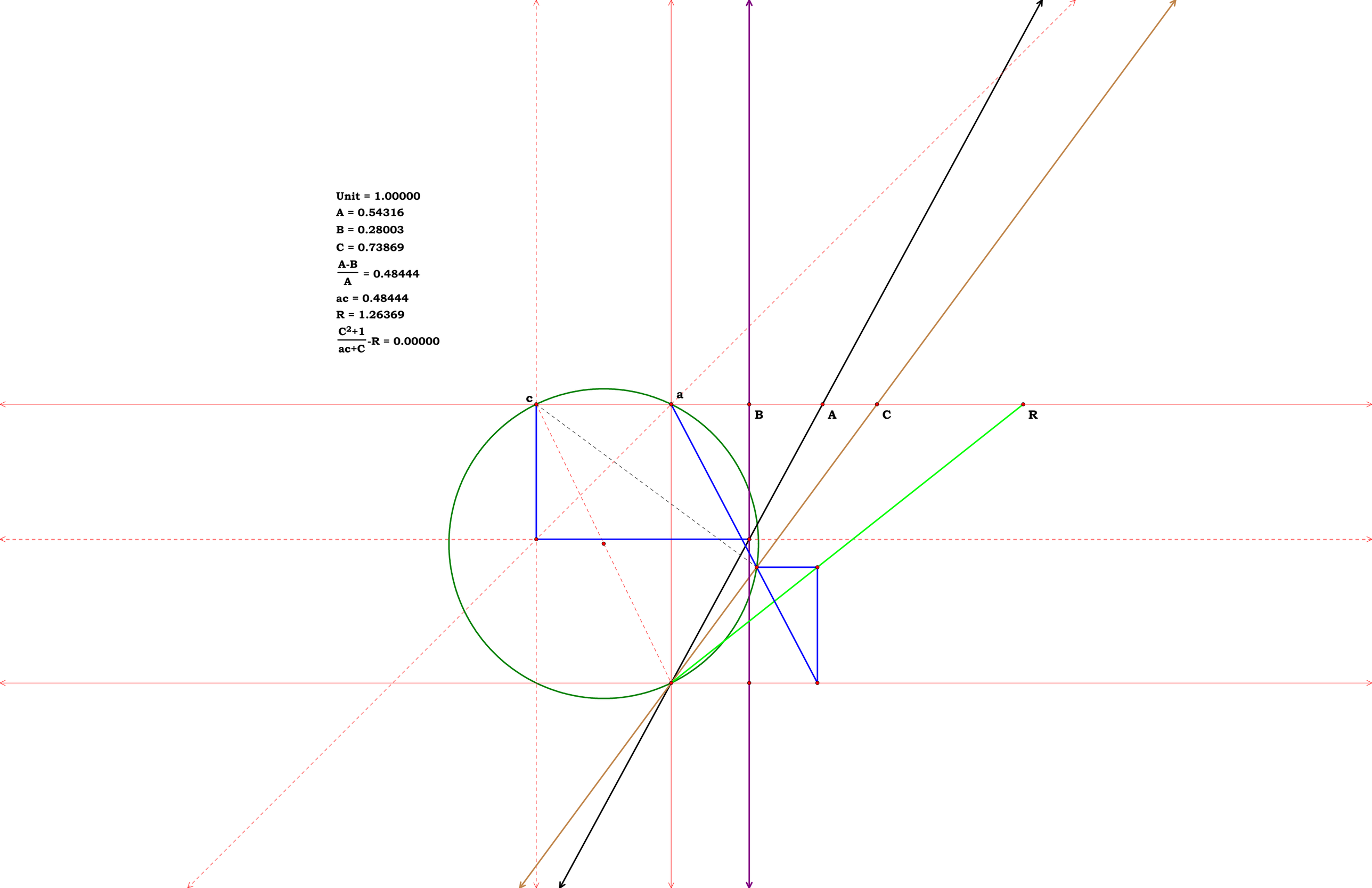
B

R

C

D


Unit = 1.00000
A = 0.24623
B = 0.44660
C = 0.88595
D = 1.03321
(B-A)/B = 0.44865
ac = 0.44865
R = 0.68443
C·D·(ac+C)/(C²+1) -R = 0.00000
c
a
A
B
R
C
D


Unit = 1.00000
A = 0.54316
B = 0.28003
C = 0.73869
(A-B)/A = 0.48444
ac = 0.48444
R = 1.26369
(C²+1)/(ac+C)-R = 0.00000
c
a
B
A
C
R

Unit = 1.00000

A = 0.33314

B = 0.23175

C = 0.63489

$\frac{B}{A}$ = 0.69565

ac = 0.69565

R = 1.05452

$\frac{C^2+1}{ac+C}$-R = 0.00000

c

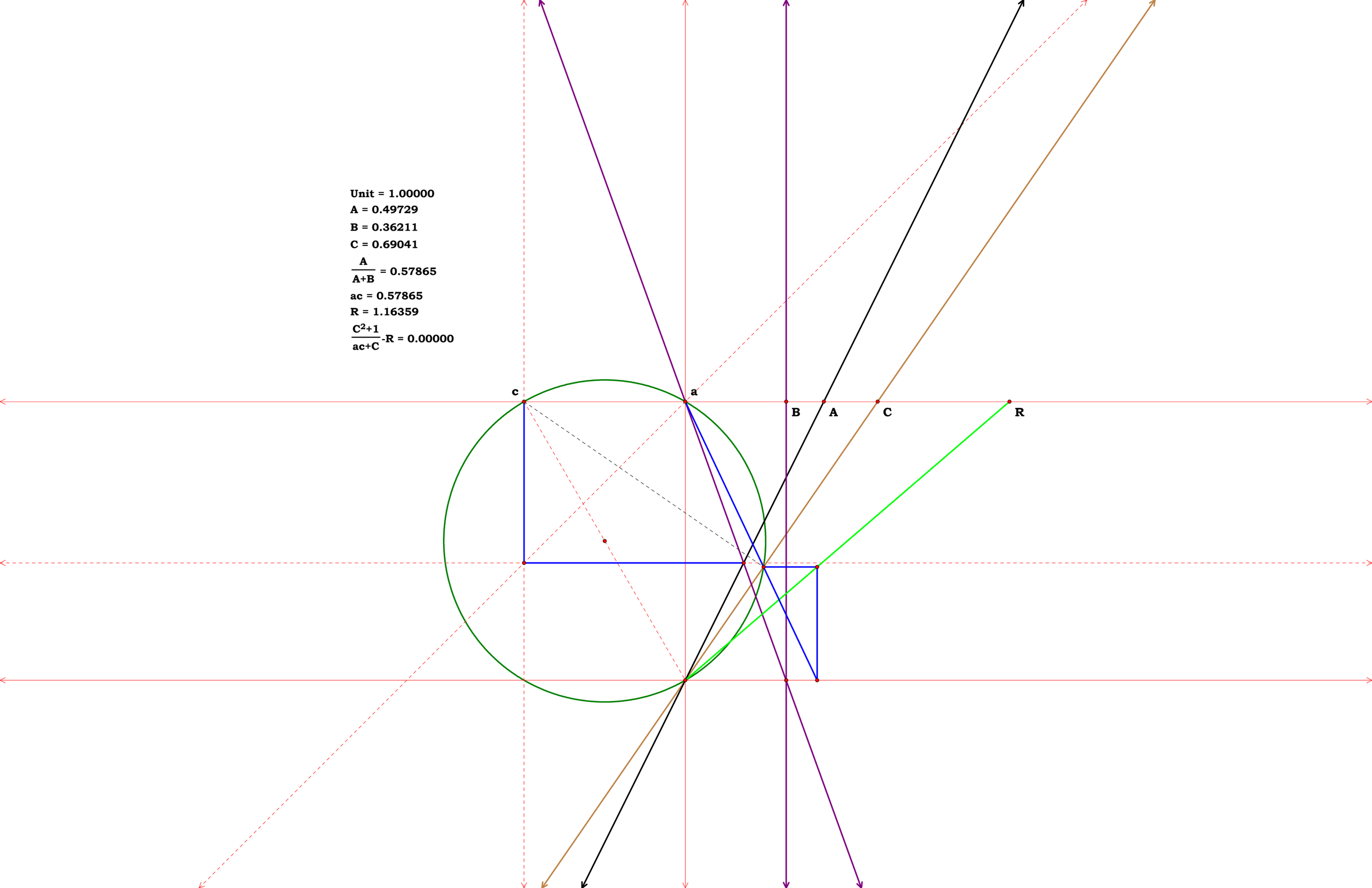
a

B

A

C

R


Unit = 1.00000
A = 0.49729
B = 0.36211
C = 0.69041
A/(A+B) = 0.57865
ac = 0.57865
R = 1.16359
(C²+1)/(ac+C)-R = 0.00000
c
a
B
A
C
R

Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.60109

$\frac{B}{A+B}$ = 0.63529

ac = 0.63529

R = 1.10104

$\frac{C^2+1}{ac+C}$-R = 0.00000

c

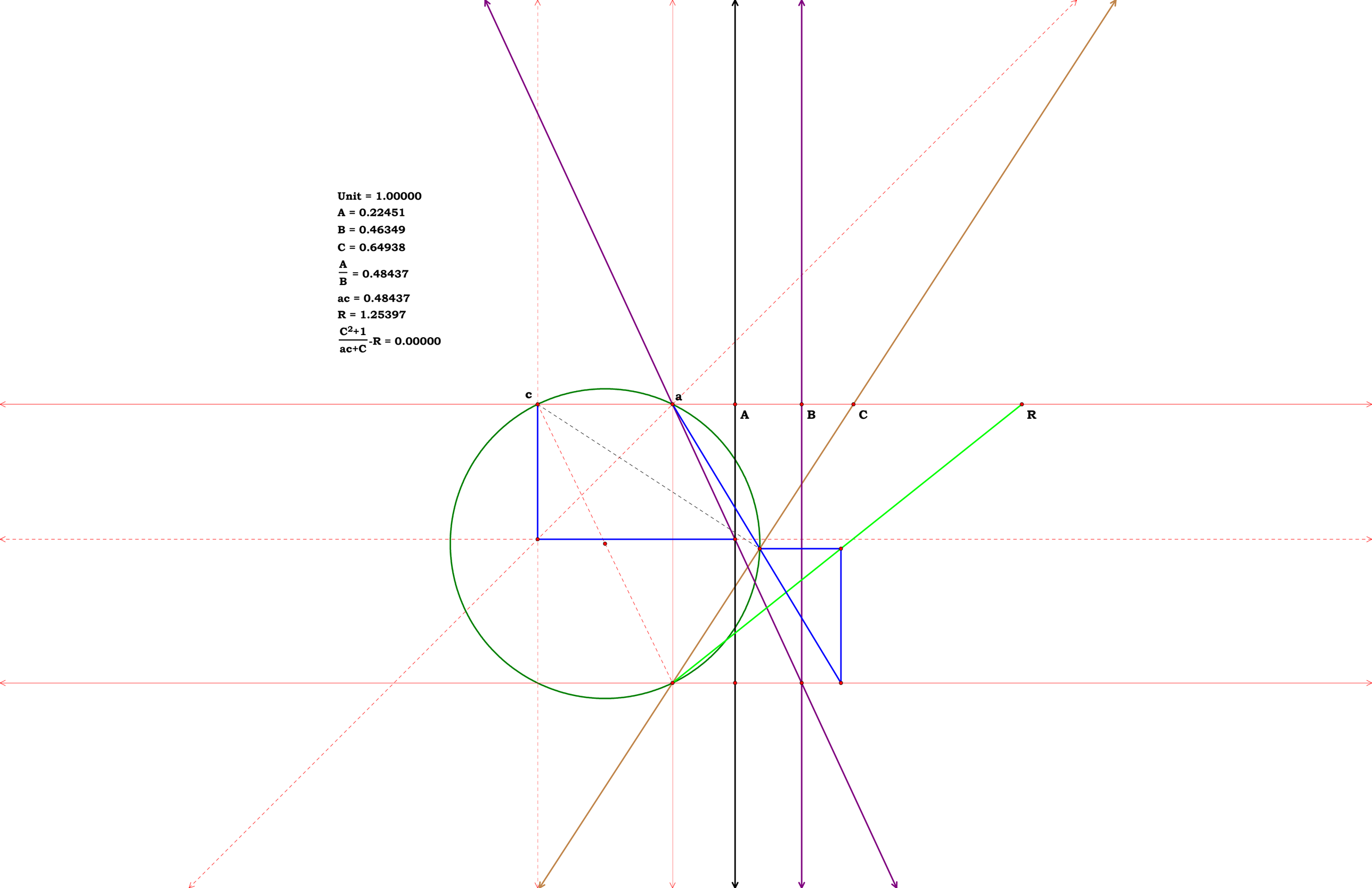
a

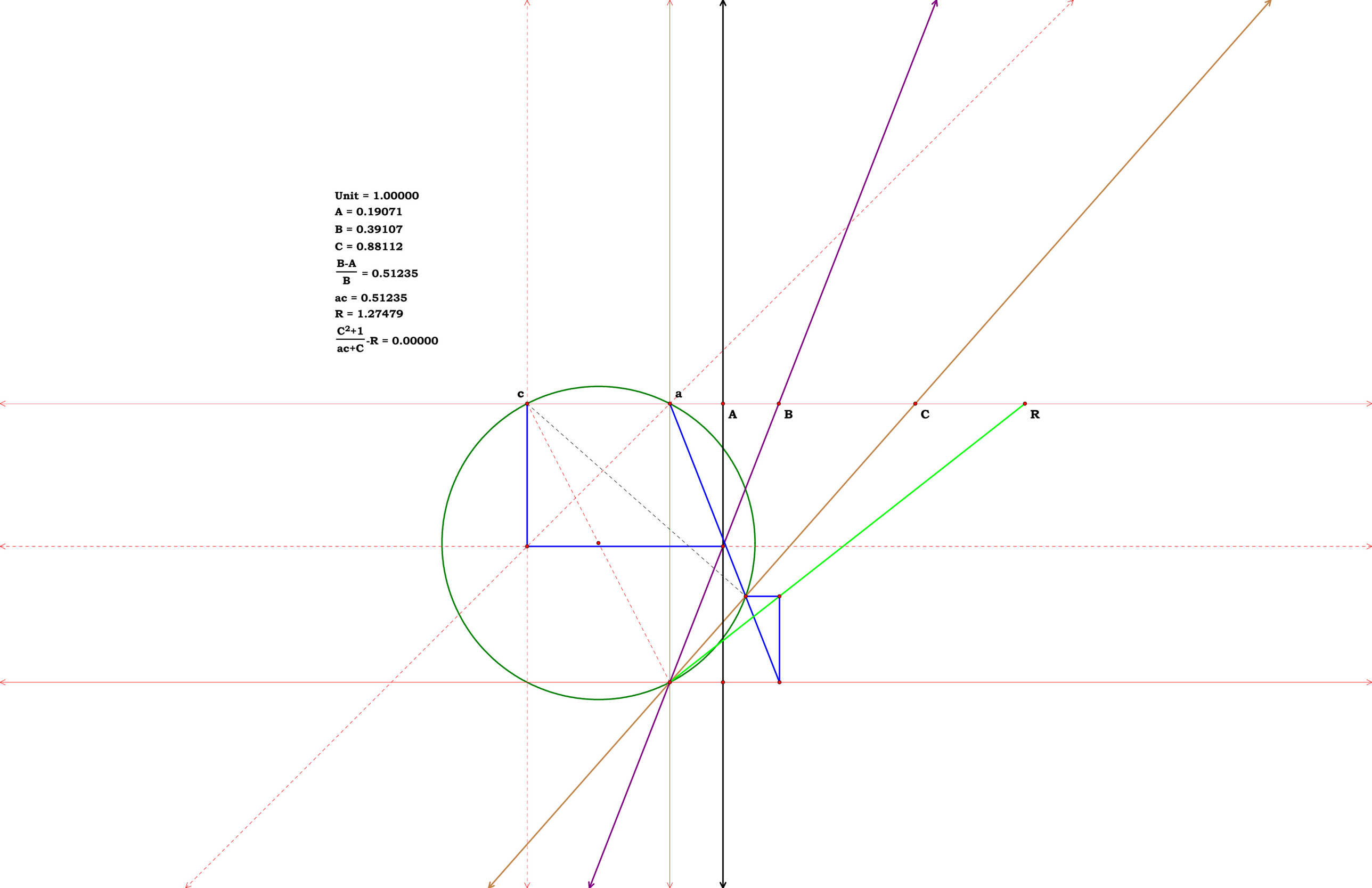
A

B

C

R


Unit = 1.00000
A = 0.22451
B = 0.46349
C = 0.64938
A/B = 0.48437
ac = 0.48437
R = 1.25397
(C²+1)/(ac+C)-R = 0.00000
c
a
A
B
C
R


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.88112
(B-A)/B = 0.51235
ac = 0.51235
R = 1.27479
(C^2+1)/(ac+C)-R = 0.00000
c
a
A
B
C
R

Unit = 1.00000

A = 0.54799

B = 0.16657

C = 0.41039

D = 2.13642

$\frac{A-B}{A}$ = 0.69604

ac = 0.69604

R = 1.51339

$\frac{D\cdot(C^2+1)}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$-R = 0.00000

c a B C A R D

Unit = 1.00000

A = 0.42004

B = 0.24865

C = 0.67593

D = 1.31324

$\frac{B}{A}$ = 0.59195

ac = 0.59195

R = 1.79621

$\frac{D\cdot(C^2+1)}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$ -R = 0.00000

c a B A C D R

Unit = 1.00000

A = 0.24865

B = 0.44660

C = 0.74835

D = 1.50636

$\frac{A}{A+B}$ = 0.35764

ac = 0.35764

R = 2.51695

$\frac{D\cdot(C^2+1)}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$ -R = 0.00000

c a A B C D R

Unit = 1.00000

A = 0.67352

B = 0.93182

C = 0.80870

D = 1.16357

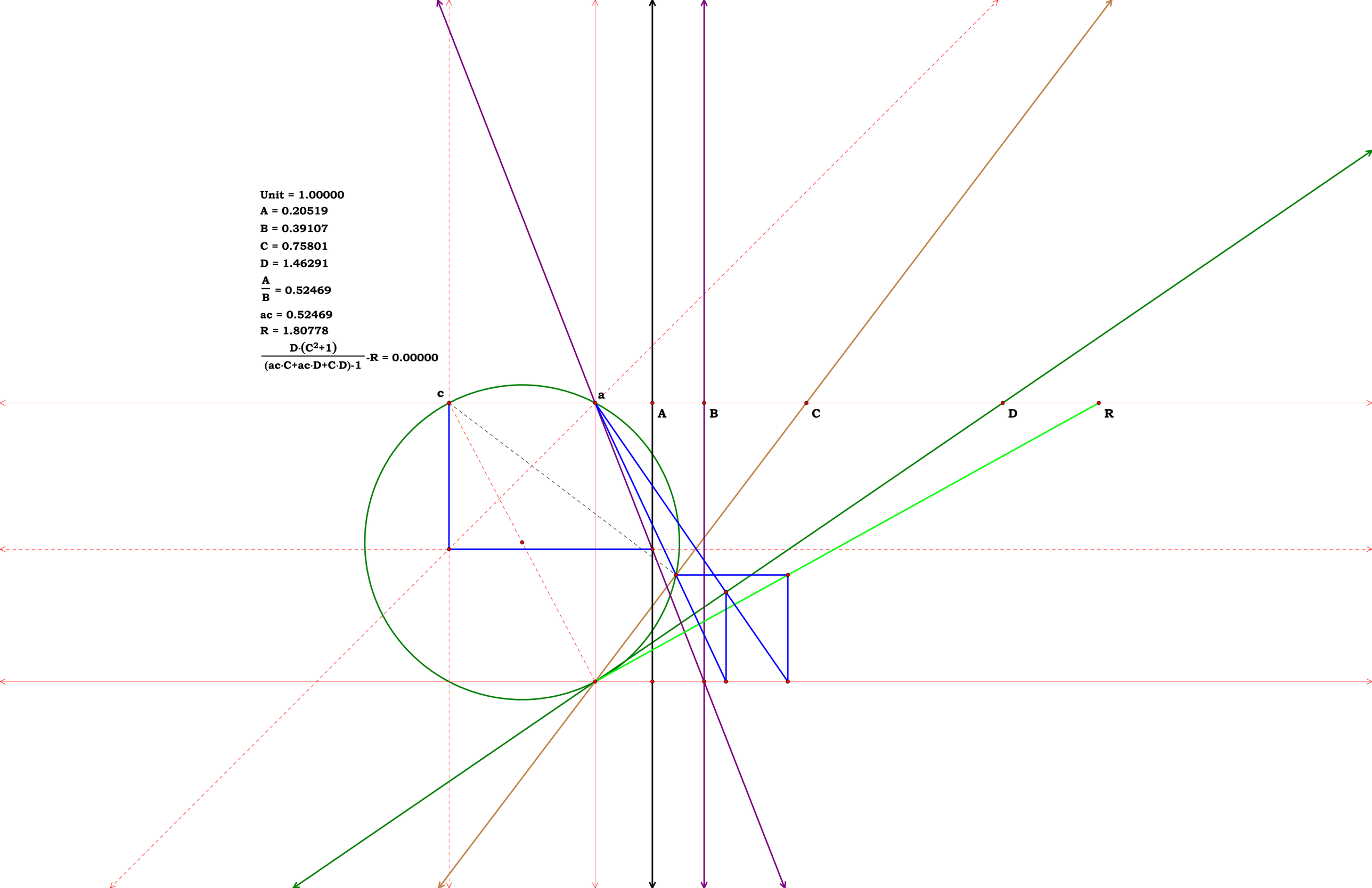
$\frac{B}{A+B}$ = 0.58045

ac = 0.58045

R = 1.77249

$\frac{D\cdot(C^2+1)}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$ -R = 0.00000

c a A C B D R


Unit = 1.00000
A = 0.20519
B = 0.39107
C = 0.75801
D = 1.46291
A/B = 0.52469
ac = 0.52469
R = 1.80778
D·(C²+1)/(ac·C+ac·D+C·D)-1 -R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.17622

B = 0.25589

C = 0.99941

D = 2.22574

$\frac{B-A}{B}$ = 0.31132

ac = 0.31132

R = 1.99636

$\frac{D\cdot(C^2+1)}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$-R = 0.00000

c a A B C R D

Unit = 1.00000

A = 0.49729

B = 0.35004

C = 0.68317

D = 1.20702

$\frac{A-B}{A}$ = 0.29612

ac = 0.29612

R = 1.01231

$\frac{C \cdot D \cdot (ac+C)}{1-ac \cdot C}$ -R = 0.00000

c

a

B

A

C

R

D

Unit = 1.00000

A = 0.26072

B = 0.20278

C = 0.56971

D = 0.82801

$\frac{B}{A}$ = 0.77778

ac = 0.77778

R = 1.14143

$\frac{C \cdot D \cdot (ac+C)}{1-ac \cdot C}$ -R = 0.00000

c

a

B

A

C

D

R

Unit = 1.00000

A = 0.23175

B = 0.54316

C = 1.03079

D = 0.75559

$\frac{A}{A+B}$ = 0.29907

ac = 0.29907

R = 1.49738

$\frac{C \cdot D \cdot (ac+C)}{1-ac \cdot C}$ - R = 0.00000

c

a

A

B

D

C

R

Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.65420

D = 1.02355

$\frac{B}{A+B}$ = 0.63529

ac = 0.63529

R = 1.47755

$\frac{C \cdot D \cdot (ac+C)}{1-ac \cdot C}$ -R = 0.00000

c

a

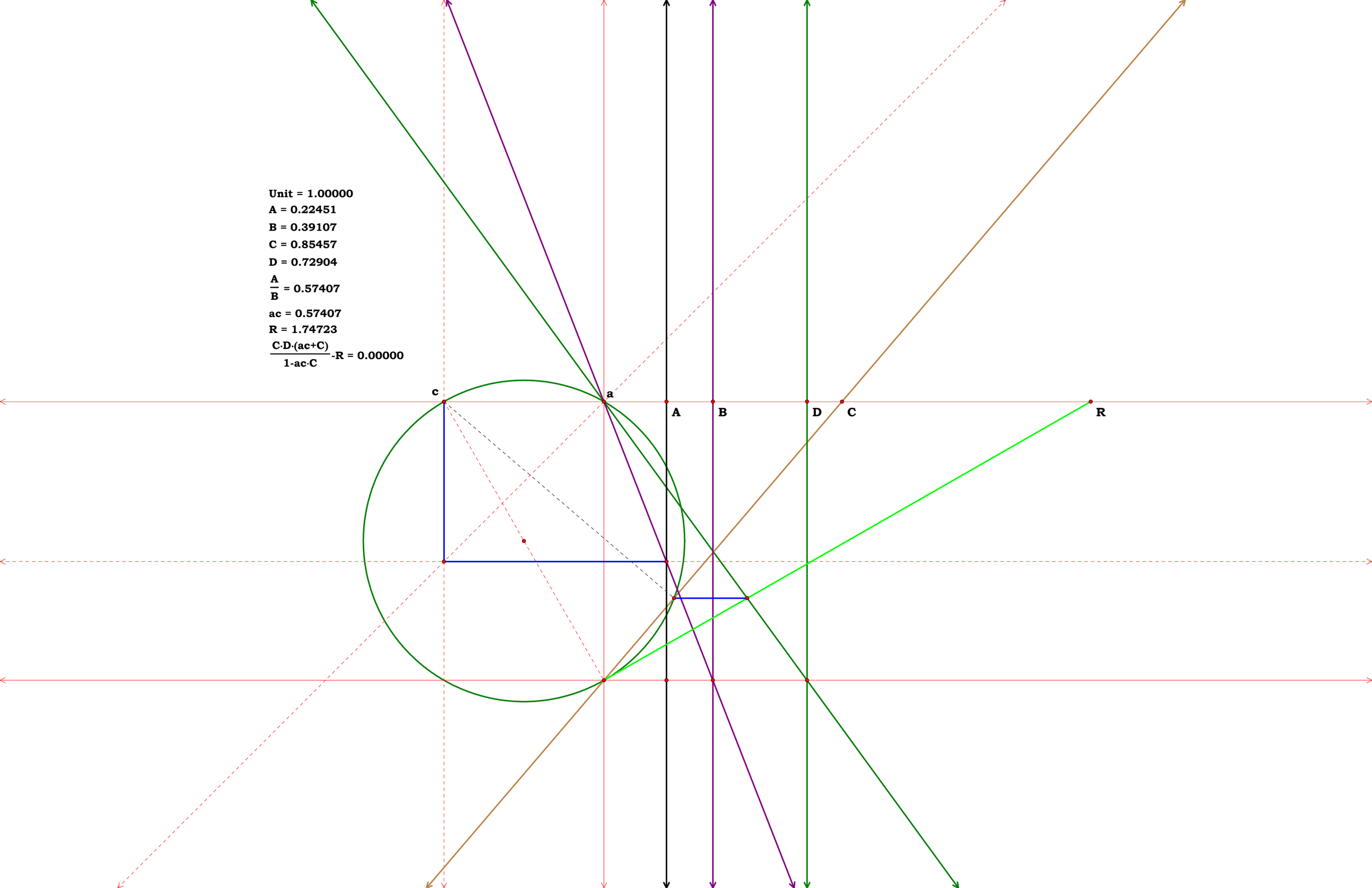
A

B

C

D

R


Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.85457
D = 0.72904
A/B = 0.57407
ac = 0.57407
R = 1.74723
C·D·(ac+C)/(1-ac·C) -R = 0.00000
c
a
A
B
D
C
R

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.91975

D = 0.70731

$\frac{B-A}{B}$ = 0.51235

ac = 0.51235

R = 1.76191

$\frac{C \cdot D \cdot (ac+C)}{1-ac \cdot C}$ = 1.76191

c

a

A

B

D

C

R

Unit = 1.00000

A = 0.39349

B = 0.20519

C = 0.74111

D = 0.50936

$\frac{A-B}{A}$ = 0.47853

ac = 0.47853

R = 1.22277

$\frac{D\cdot(C^2+1)}{1-ac\cdot C}$-R = 0.00000

c

a

B

A

D

C

R

Unit = 1.00000

A = 0.42728

B = 0.29210

C = 0.55764

D = 0.69766

$\frac{B}{A}$ = 0.68362

ac = 0.68362

R = 1.47806

$\frac{D\cdot(C^2+1)}{1-ac\cdot C}$ -R = 0.00000

c

a

B

A

C

D

R

Unit = 1.00000

A = 0.21968

B = 0.39107

C = 0.96561

D = 0.70731

$\frac{A}{A+B}$ = 0.35968

ac = 0.35968

R = 2.09415

$\frac{D\cdot(C^2+1)}{1-ac\cdot C}$-R = 0.00000

c

a

A

B

D

C

R

Unit = 1.00000

A = 0.21485

B = 0.39107

C = 0.55764

D = 0.70731

$\frac{B}{A+B}$ = 0.64542

ac = 0.64542

R = 1.44865

$\frac{D\cdot(C^2+1)}{1-ac\cdot C}$-R = 0.00000

c

a

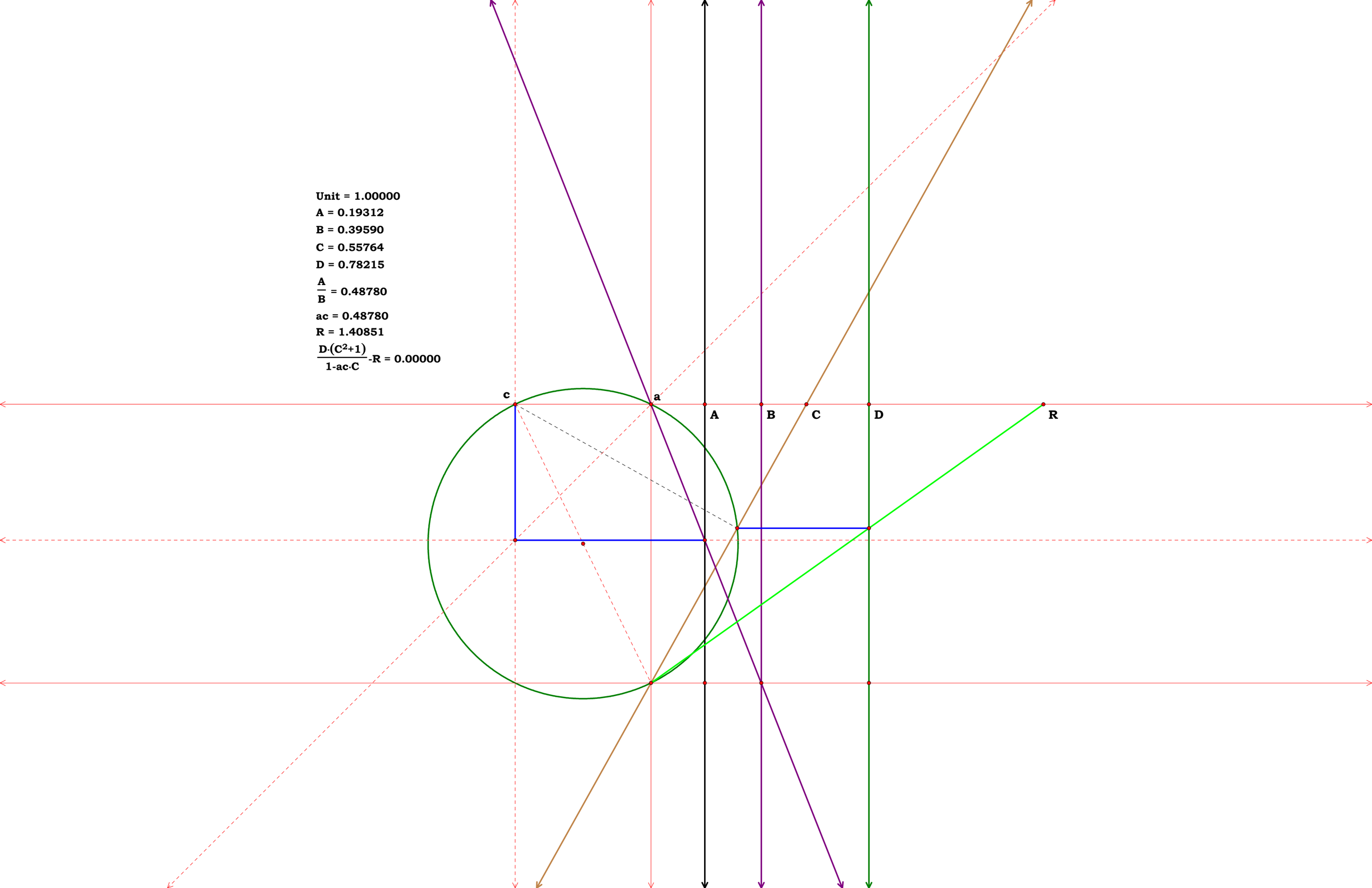
A

B

C

D

R


Unit = 1.00000
A = 0.19312
B = 0.39590
C = 0.55764
D = 0.78215
A/B = 0.48780
ac = 0.48780
R = 1.40851
D·(C²+1)/(1-ac·C) -R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.25347

B = 0.39107

C = 0.55764

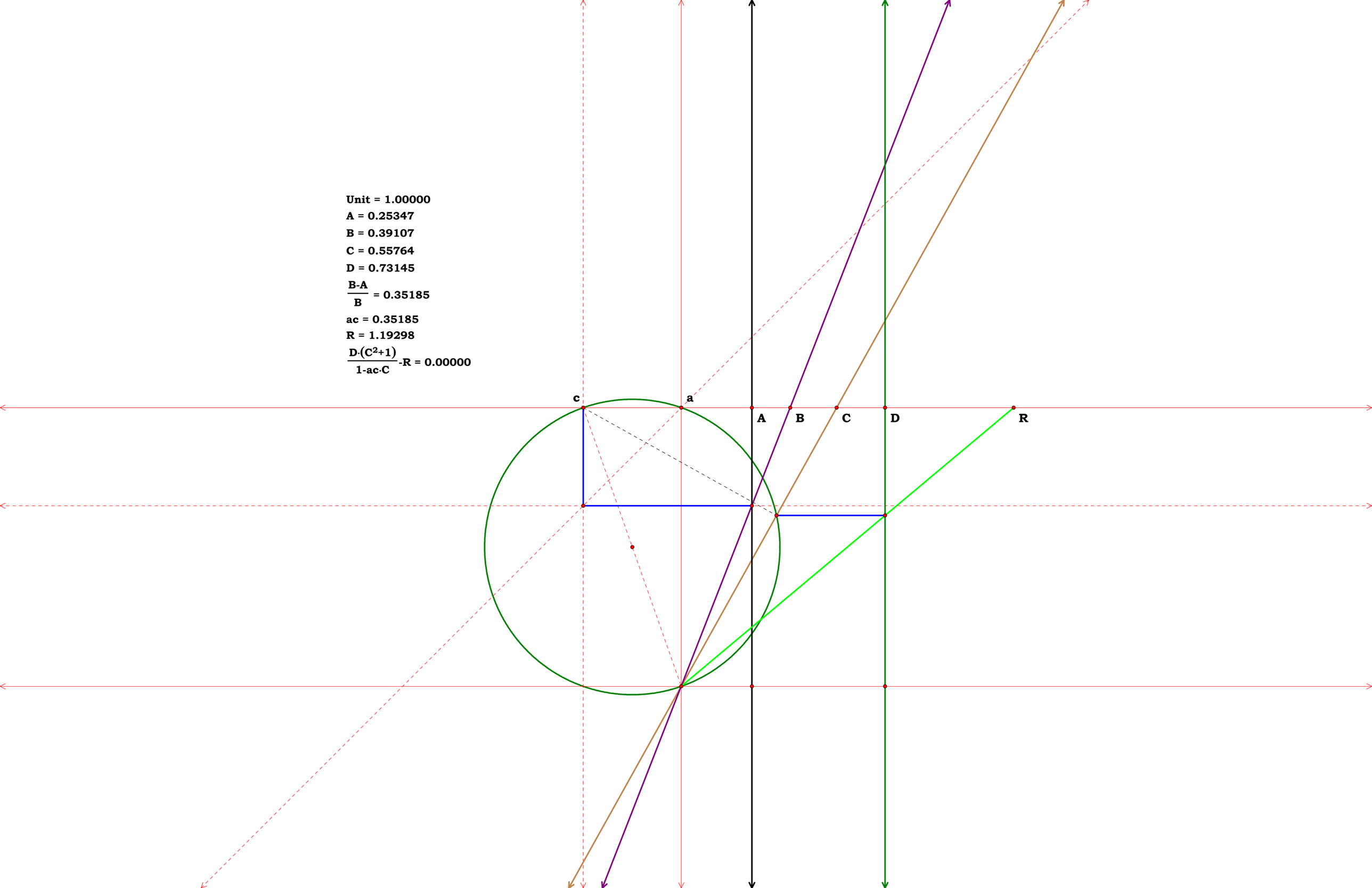
D = 0.73145

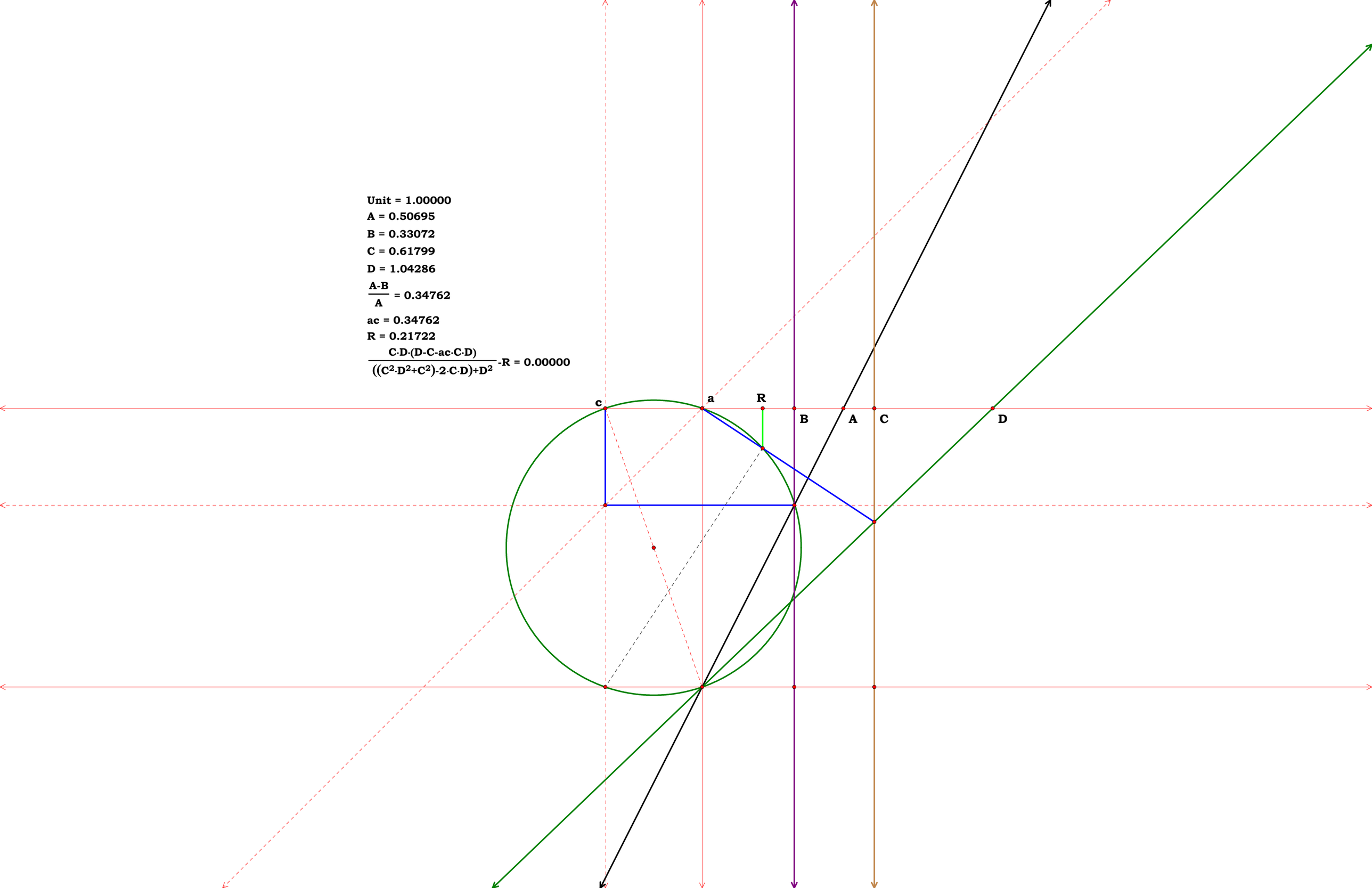
$\frac{B-A}{B}$ = 0.35185

ac = 0.35185

R = 1.19298

$\frac{D\cdot(C^2+1)}{1-ac\cdot C}$-R = 0.00000




Unit = 1.00000
A = 0.50695
B = 0.33072
C = 0.61799
D = 1.04286
(A-B)/A = 0.34762
ac = 0.34762
R = 0.21722
C·D·(D-C-ac·C·D)/((C²·D²+C²)-2·C·D)+D² -R = 0.00000
c
a
R
B
A
C
D

Unit = 1.00000

A = 0.94872

B = 0.64938

C = 0.39832

D = 1.38566

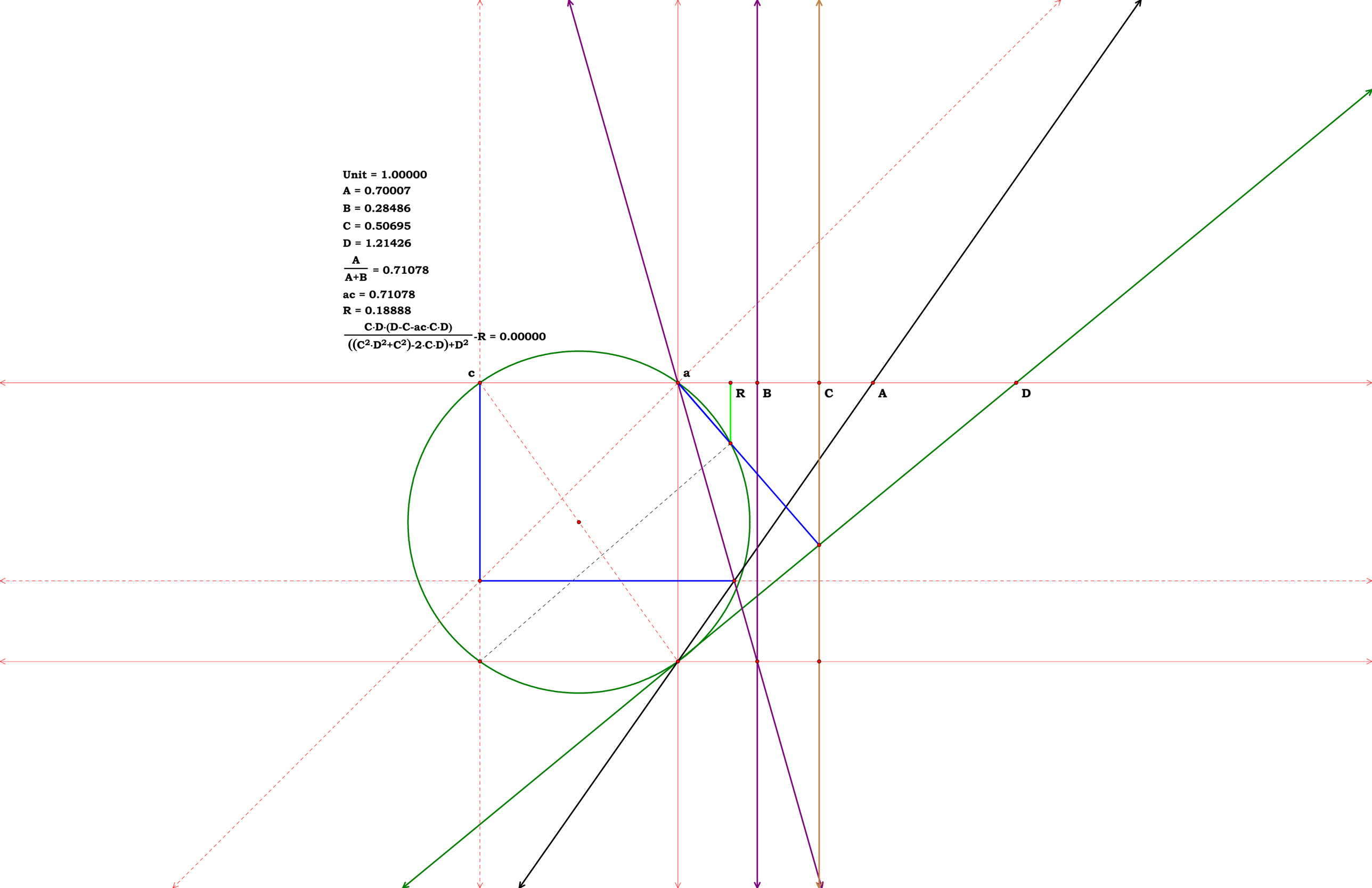
$\frac{B}{A}$ = 0.68448

ac = 0.68448

R = 0.26295

$\frac{C \cdot D \cdot (D-C-ac \cdot C \cdot D)}{((C^2 \cdot D^2+C^2)-2 \cdot C \cdot D)+D^2}$ -R = 0.00000

c a R C B A D


Unit = 1.00000
A = 0.70007
B = 0.28486
C = 0.50695
D = 1.21426
A/(A+B) = 0.71078
ac = 0.71078
R = 0.18888
C·D·(D-C-ac·C·D)/((C²·D²+C²)-2·C·D)+D² -R = 0.00000
c
a
R
B
C
A
D

Unit = 1.00000

A = 0.70973

B = 0.26554

C = 0.60109

D = 1.22392

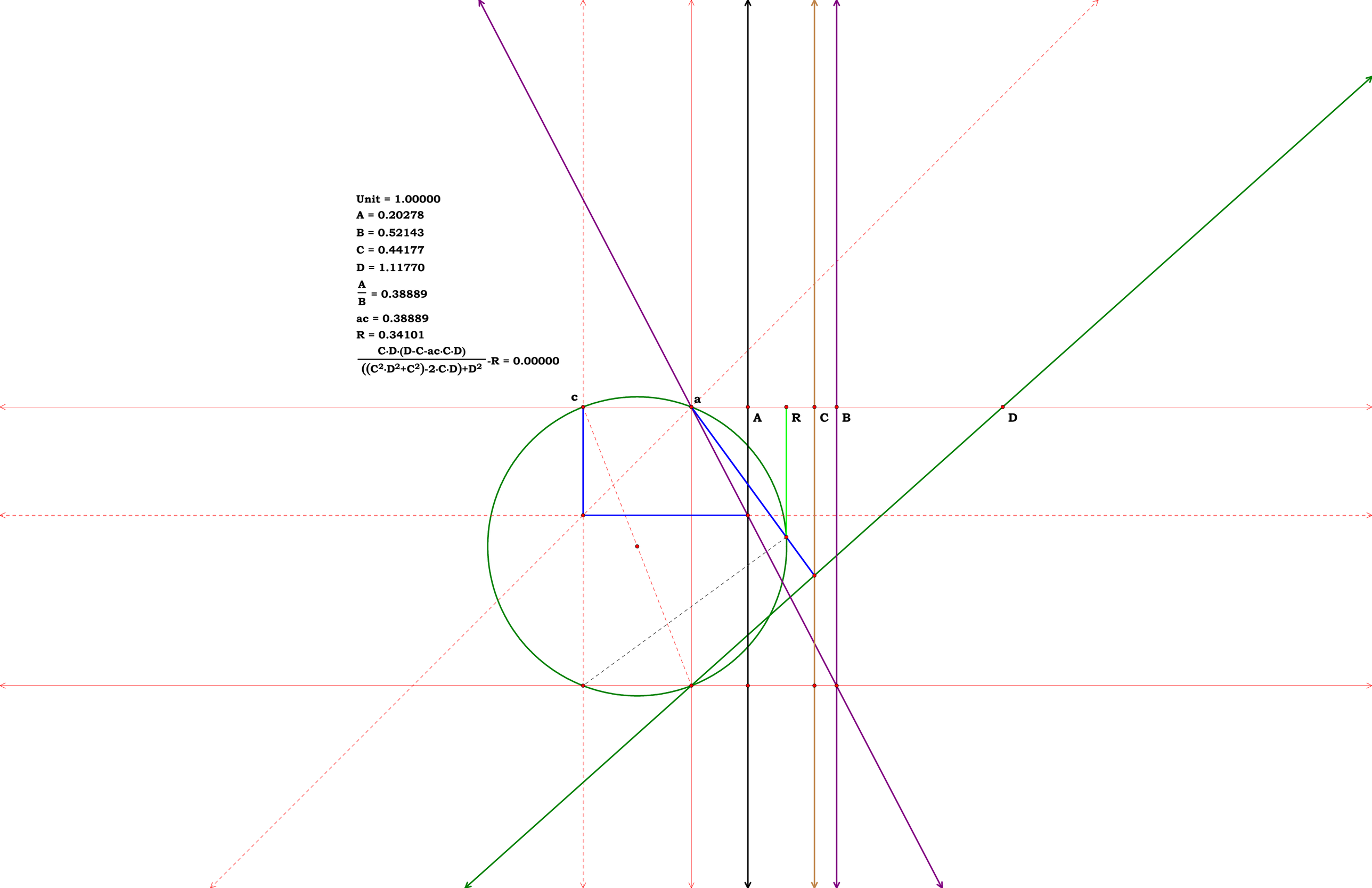
$\frac{B}{A+B} = 0.27228$

ac = 0.27228

R = 0.33454

$\frac{C \cdot D \cdot (D-C-ac \cdot C \cdot D)}{((C^2 \cdot D^2+C^2)-2 \cdot C \cdot D)+D^2} - R = 0.00000$

c a B R C A D


Unit = 1.00000
A = 0.20278
B = 0.52143
C = 0.44177
D = 1.11770
A/B = 0.38889
ac = 0.38889
R = 0.34101
C·D·(D-C-ac·C·D)/((C²·D²+C²)-2·C·D)+D² -R = 0.00000
c
a
A
R
C
B
D

Unit = 1.00000

A = 0.44177

B = 0.73869

C = 0.61075

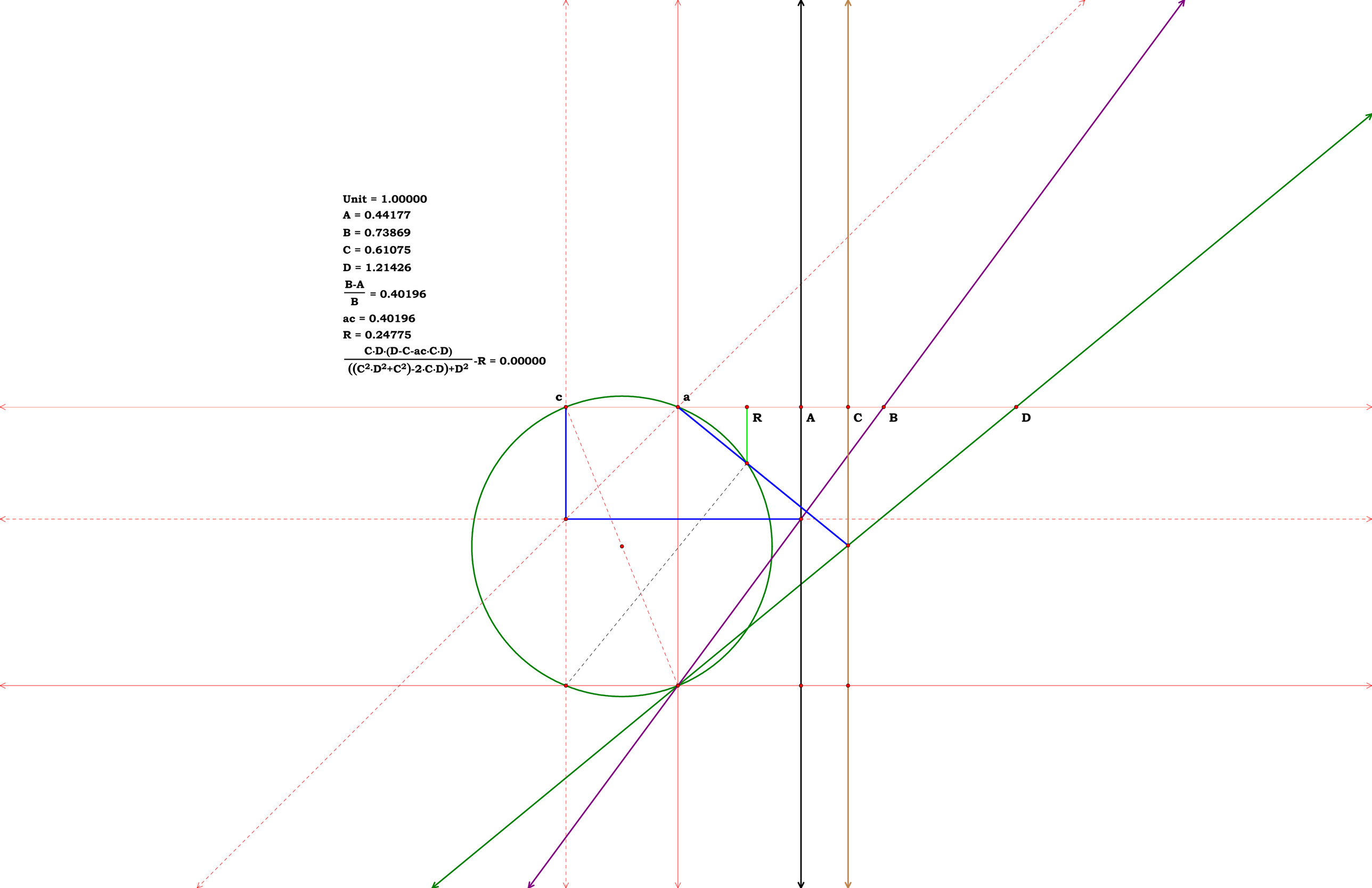
D = 1.21426

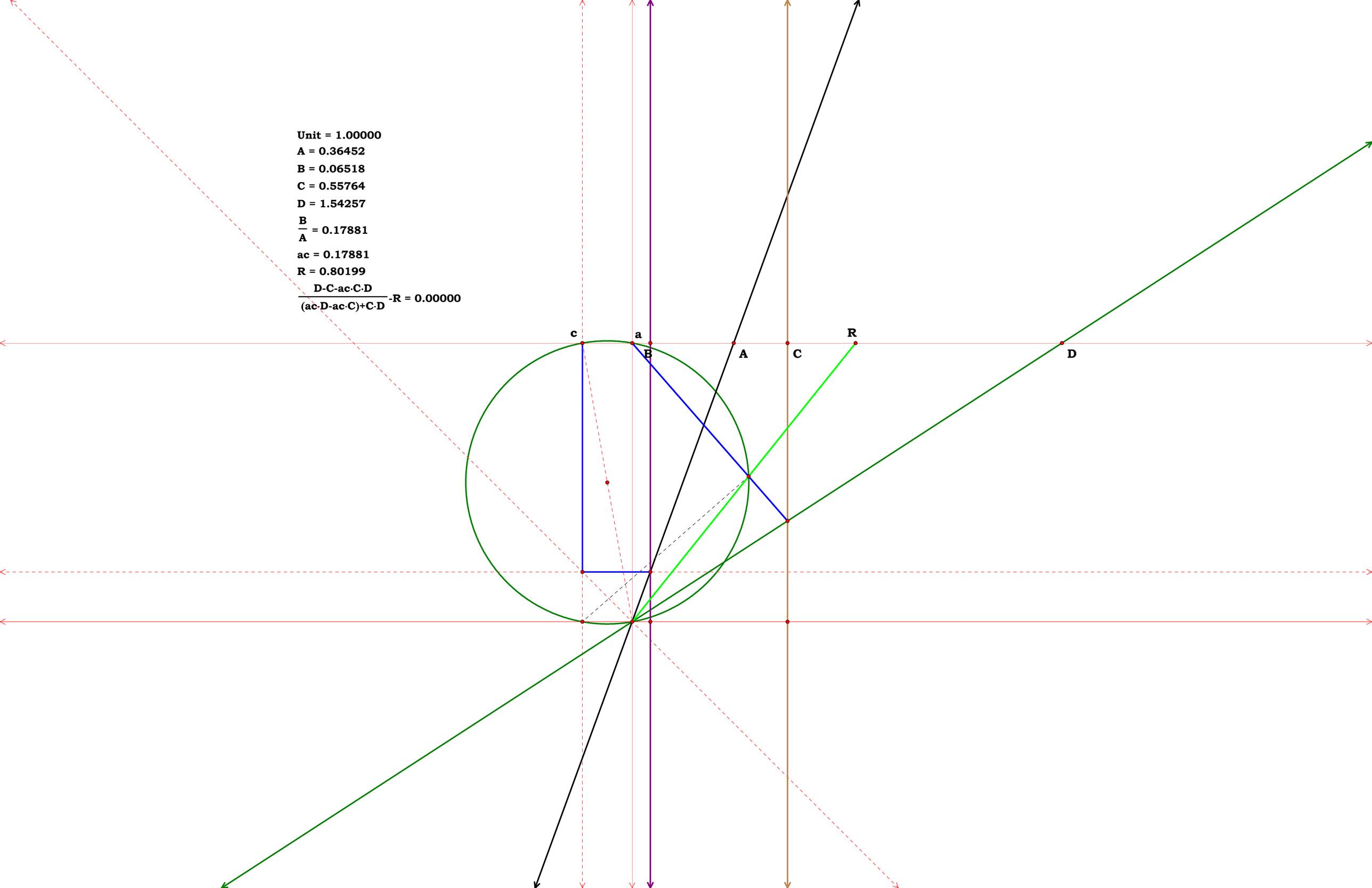
$\frac{B-A}{B}$ = 0.40196

ac = 0.40196

R = 0.24775

$\frac{C \cdot D \cdot (D-C-ac \cdot C \cdot D)}{((C^2 \cdot D^2+C^2)-2 \cdot C \cdot D)+D^2}$ -R = 0.00000




Unit = 1.00000
A = 0.36452
B = 0.06518
C = 0.55764
D = 1.54257
B/A = 0.17881
ac = 0.17881
R = 0.80199
(D-C-ac·C·D)/(ac·D-ac·C)+C·D -R = 0.00000
c
a
B
A
C
R
D

Unit = 1.00000

A = 0.38142

B = 0.29934

C = 0.48764

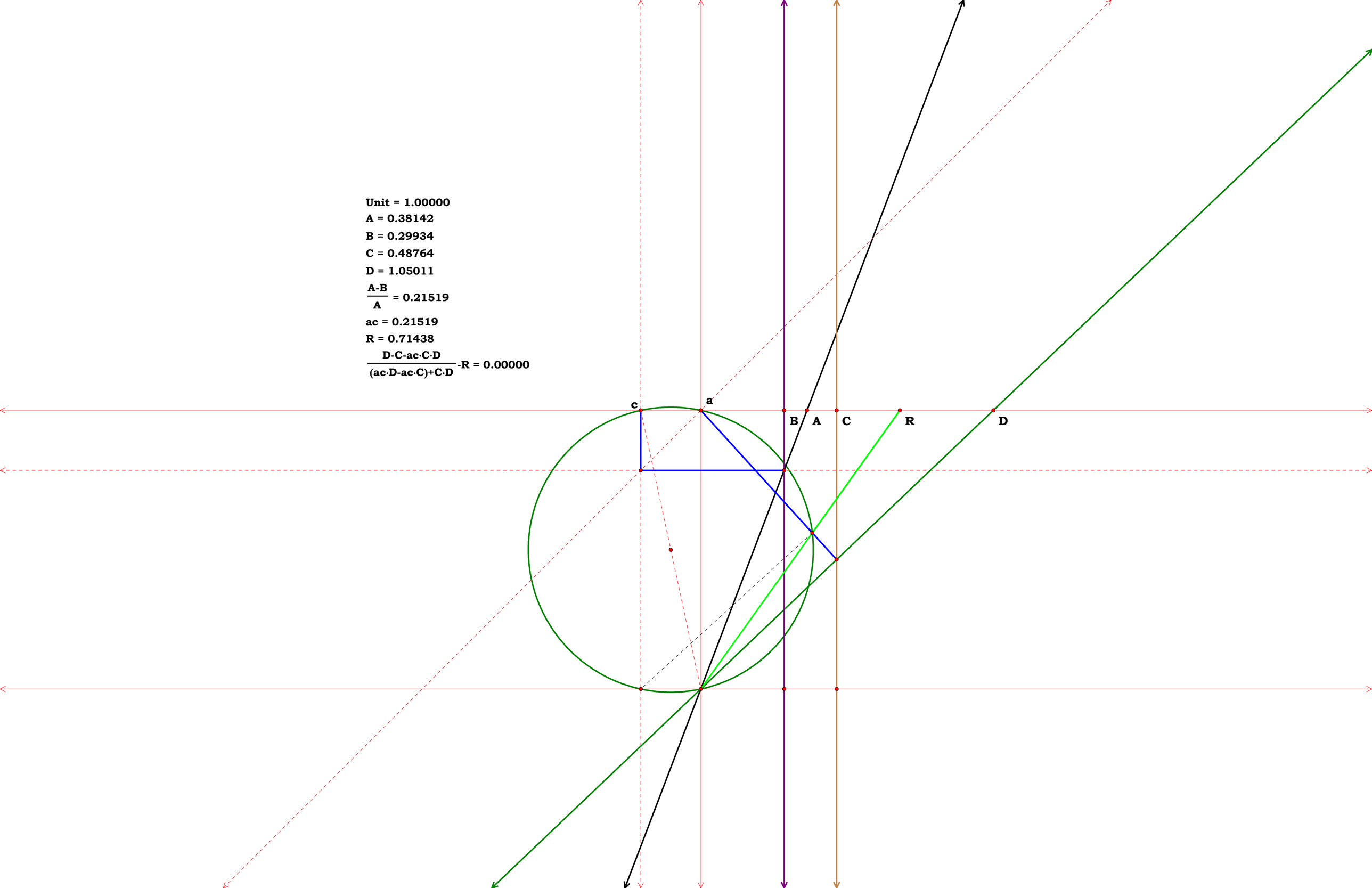
D = 1.05011

$\frac{A-B}{A}$ = 0.21519

ac = 0.21519

R = 0.71438

$\frac{D-C-ac \cdot C \cdot D}{(ac \cdot D - ac \cdot C)+C \cdot D}-R$ = 0.00000



Unit = 1.00000

A = 0.29451

B = 0.76042

C = 0.57937

D = 1.20219

$\frac{A}{A+B}$ = 0.27918

ac = 0.27918

R = 0.49216

$\frac{D-C-ac\cdot C\cdot D}{(ac\cdot D-ac\cdot C)+C\cdot D}$ -R = 0.00000

c a A R C B D

Unit = 1.00000

A = 0.74352

B = 0.48281

C = 0.58420

D = 1.25047

$\frac{B}{A+B}$ = 0.39370

ac = 0.39370

R = 0.38140

$\frac{D-C-ac\cdot C\cdot D}{(ac\cdot D-ac\cdot C)+C\cdot D}$ -R = 0.00000

c a R B C A D

Unit = 1.00000

A = 0.43211

B = 0.88112

C = 0.56006

D = 1.16357

$\frac{A}{B}$ = 0.49041

ac = 0.49041

R = 0.29962

$\frac{D-C-ac\cdot C\cdot D}{(ac\cdot D-ac\cdot C)+C\cdot D}-R$ = 0.00000

c

a

R

A

C

B

D

Unit = 1.00000

A = 0.20761

B = 0.29693

C = 0.45867

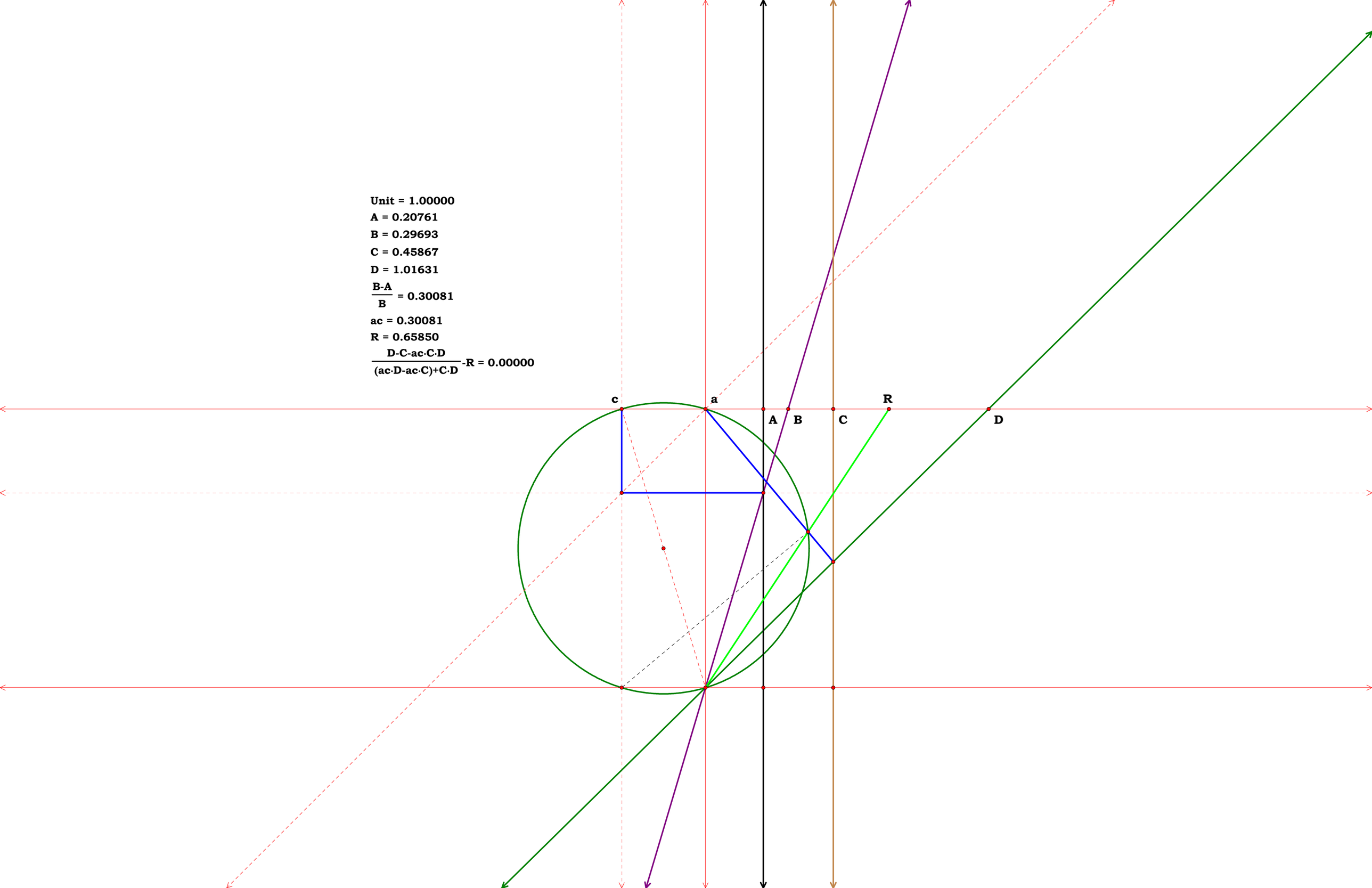
D = 1.01631

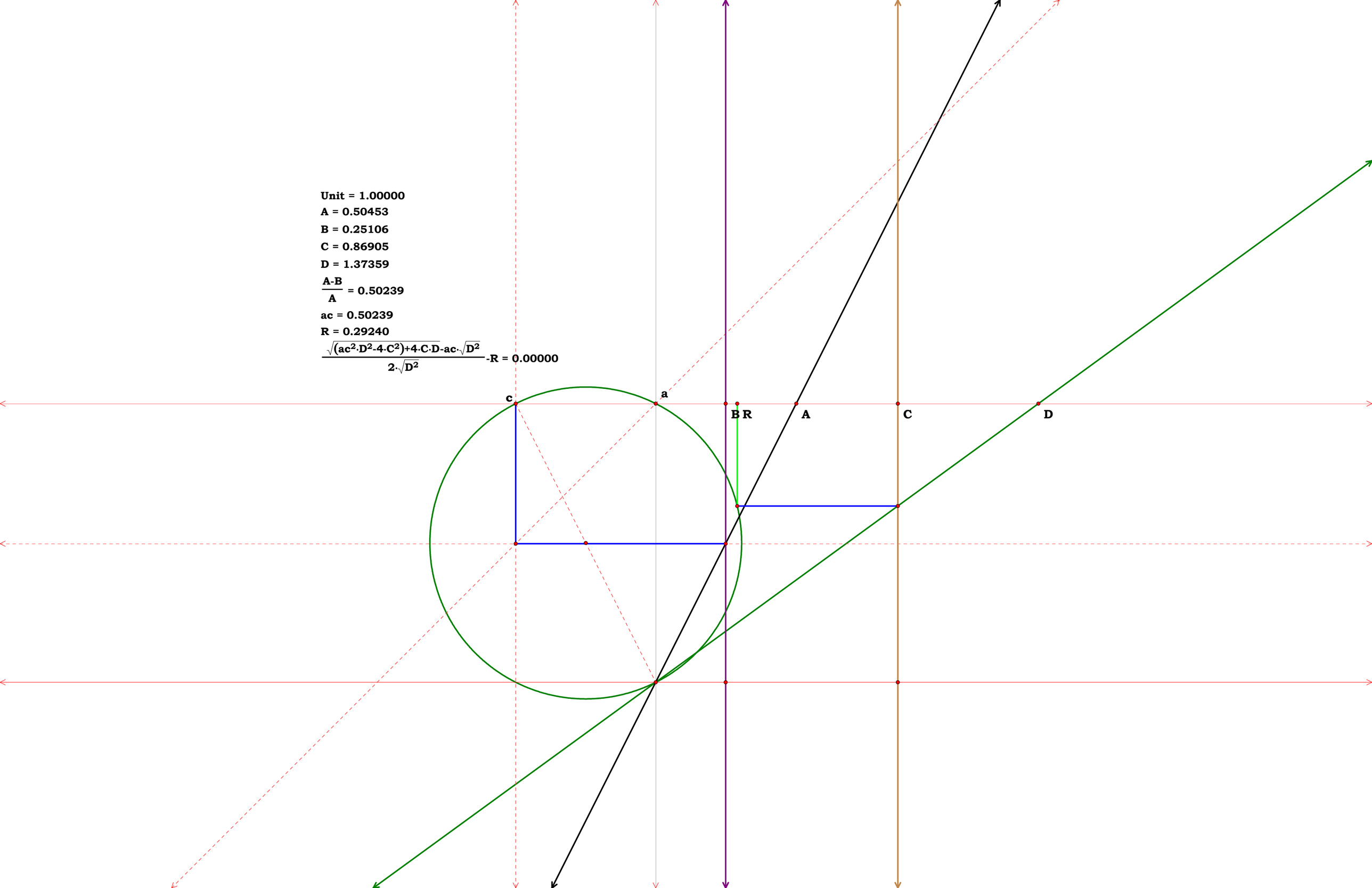
$\frac{B-A}{B}$ = 0.30081

ac = 0.30081

R = 0.65850

$\frac{D-C-ac\cdot C\cdot D}{(ac\cdot D-ac\cdot C)+C\cdot D}$-R = 0.00000




Unit = 1.00000
A = 0.50453
B = 0.25106
C = 0.86905
D = 1.37359
(A-B)/A = 0.50239
ac = 0.50239
R = 0.29240
(√((ac²·D²-4·C²)+4·C·D)-ac·√D²)/(2·√D²)-R = 0.00000
c
a
B
R
A
C
D

Unit = 1.00000

A = 0.99217

B = 0.43211

C = -0.24623

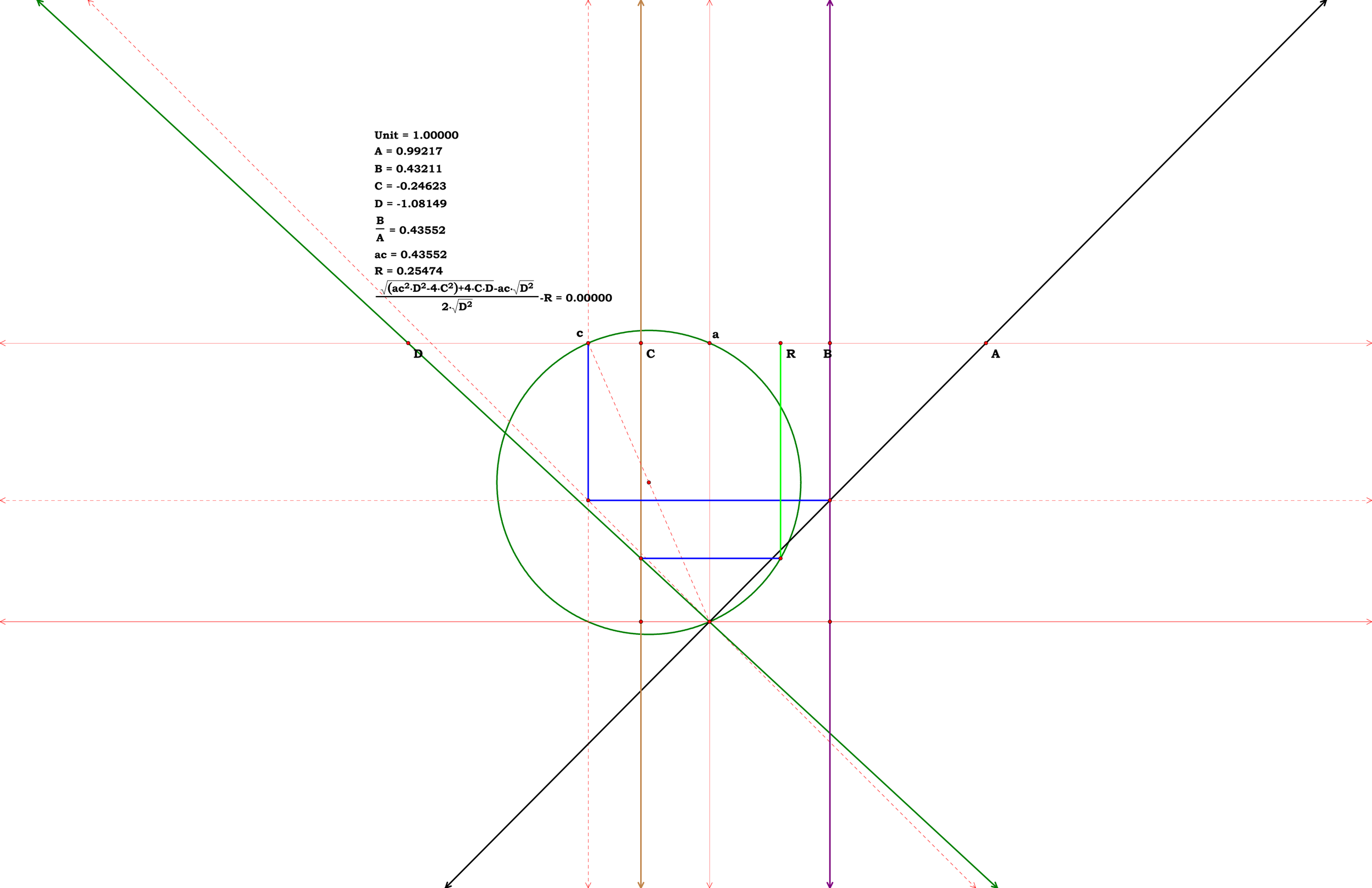
D = -1.08149

$\frac{B}{A}$ = 0.43552

ac = 0.43552

R = 0.25474

$\frac{\sqrt{(ac^2 \cdot D^2 - 4 \cdot C^2) + 4 \cdot C \cdot D} - ac \cdot \sqrt{D^2}}{2 \cdot \sqrt{D^2}}$ -R = 0.00000



Unit = 1.00000

A = 0.21485

B = 0.68559

C = 0.87629

D = 1.67051

$\frac{A}{A+B}$ = 0.23861

ac = 0.23861

R = 0.39415

$\frac{\sqrt{(ac^2 \cdot D^2 - 4 \cdot C^2) + 4 \cdot C \cdot D} - ac \cdot \sqrt{D^2}}{2 \cdot \sqrt{D^2}}$ -R = 0.00000

c

a

A

R

B

C

D

Unit = 1.00000

A = 0.54557

B = 0.15933

C = 0.77491

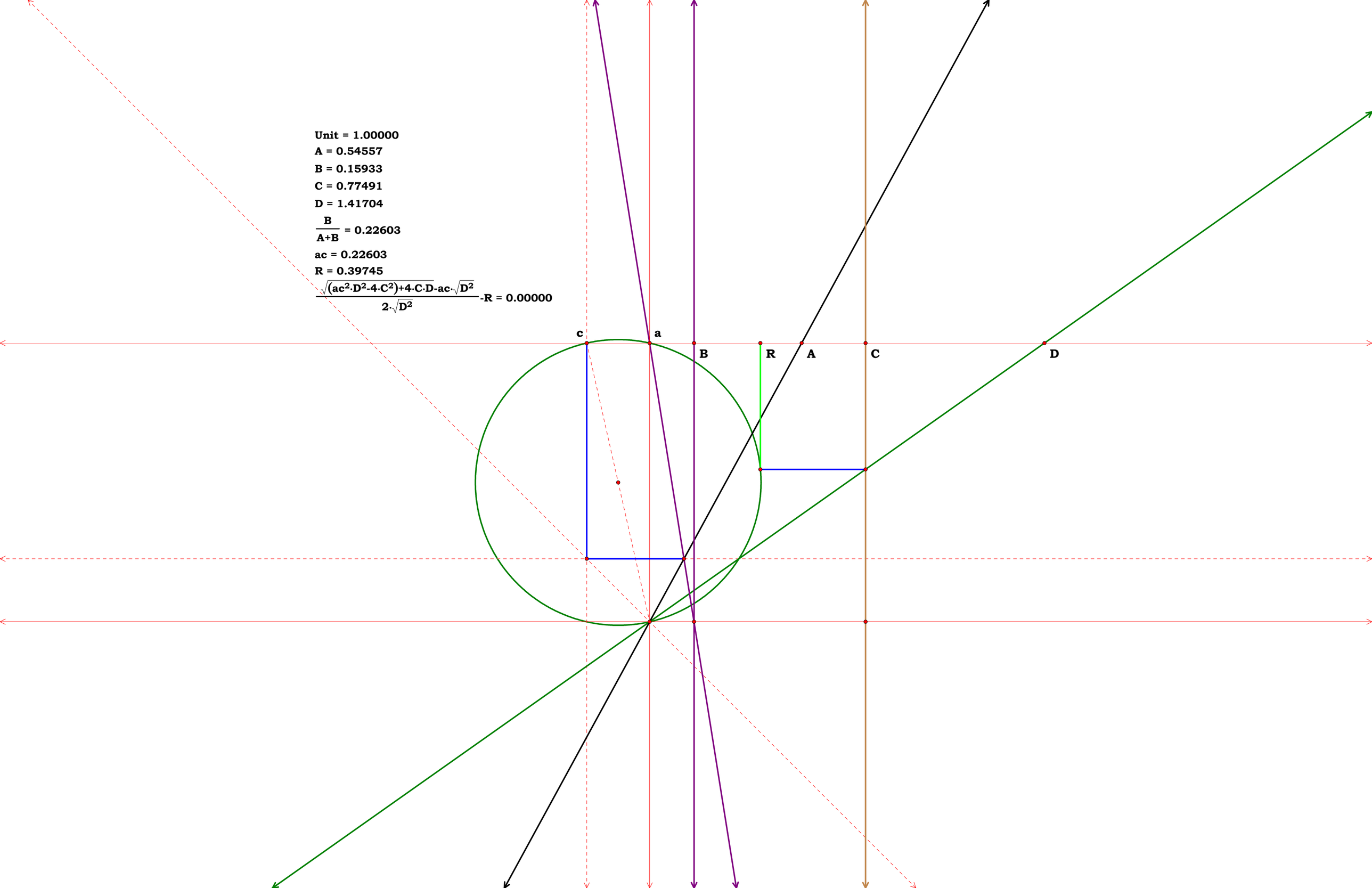
D = 1.41704

$\frac{B}{A+B}$ = 0.22603

ac = 0.22603

R = 0.39745

$\frac{\sqrt{(ac^2 \cdot D^2 - 4 \cdot C^2) + 4 \cdot C \cdot D} - ac \cdot \sqrt{D^2}}{2 \cdot \sqrt{D^2}} - R$ = 0.00000



Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 1.13218

$\frac{A}{B}$ = 0.48765

ac = 0.48765

R = 0.31241

$\frac{\sqrt{(ac^2 \cdot D^2 - 4 \cdot C^2) + 4 \cdot C \cdot D} - ac \cdot \sqrt{D^2}}{2 \cdot \sqrt{D^2}}$ -R = 0.00000

c

a

A

R

B

C

D

Unit = 1.00000

A = 0.29693

B = 0.42487

C = 0.63731

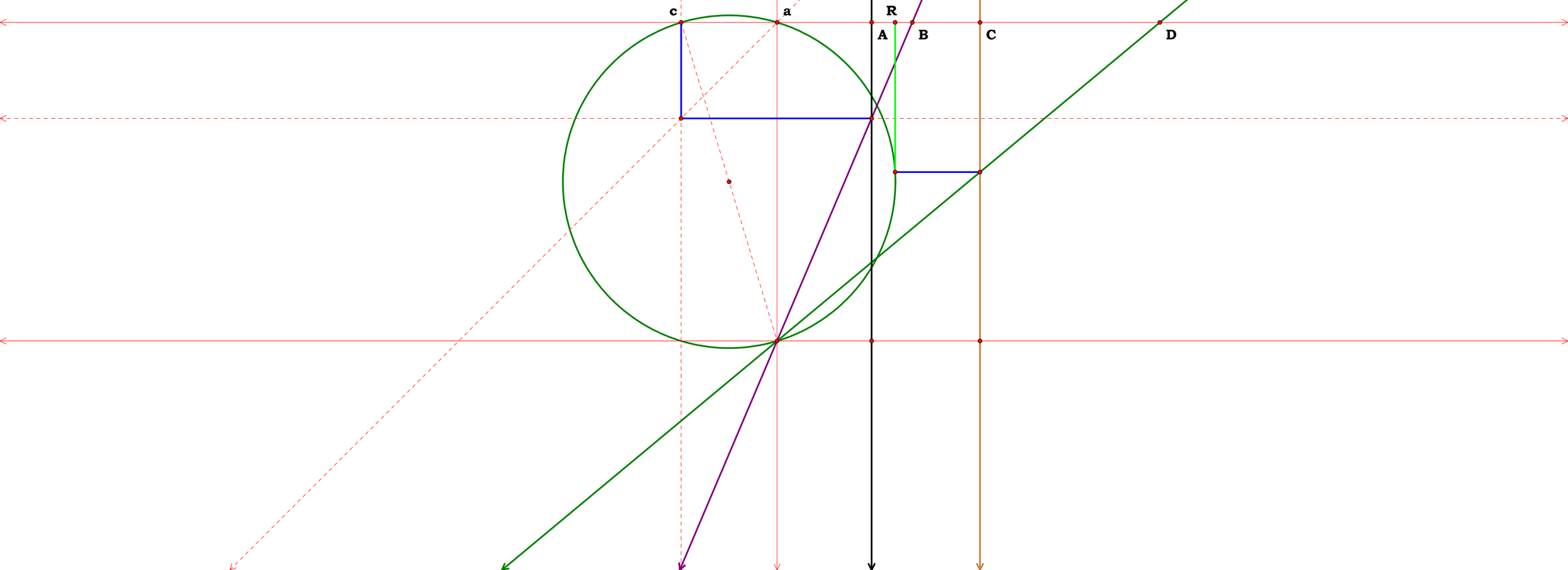
D = 1.20219

$\frac{B-A}{B}$ = 0.30114

ac = 0.30114

R = 0.37074

$\frac{\sqrt{(ac^2 \cdot D^2 - 4 \cdot C^2) + 4 \cdot C \cdot D} - ac \cdot \sqrt{D^2}}{2 \cdot \sqrt{D^2}}$ -R = 0.00000



Unit = 1.00000

A = 0.49246

B = 0.25589

C = 0.78698

D = 1.01872

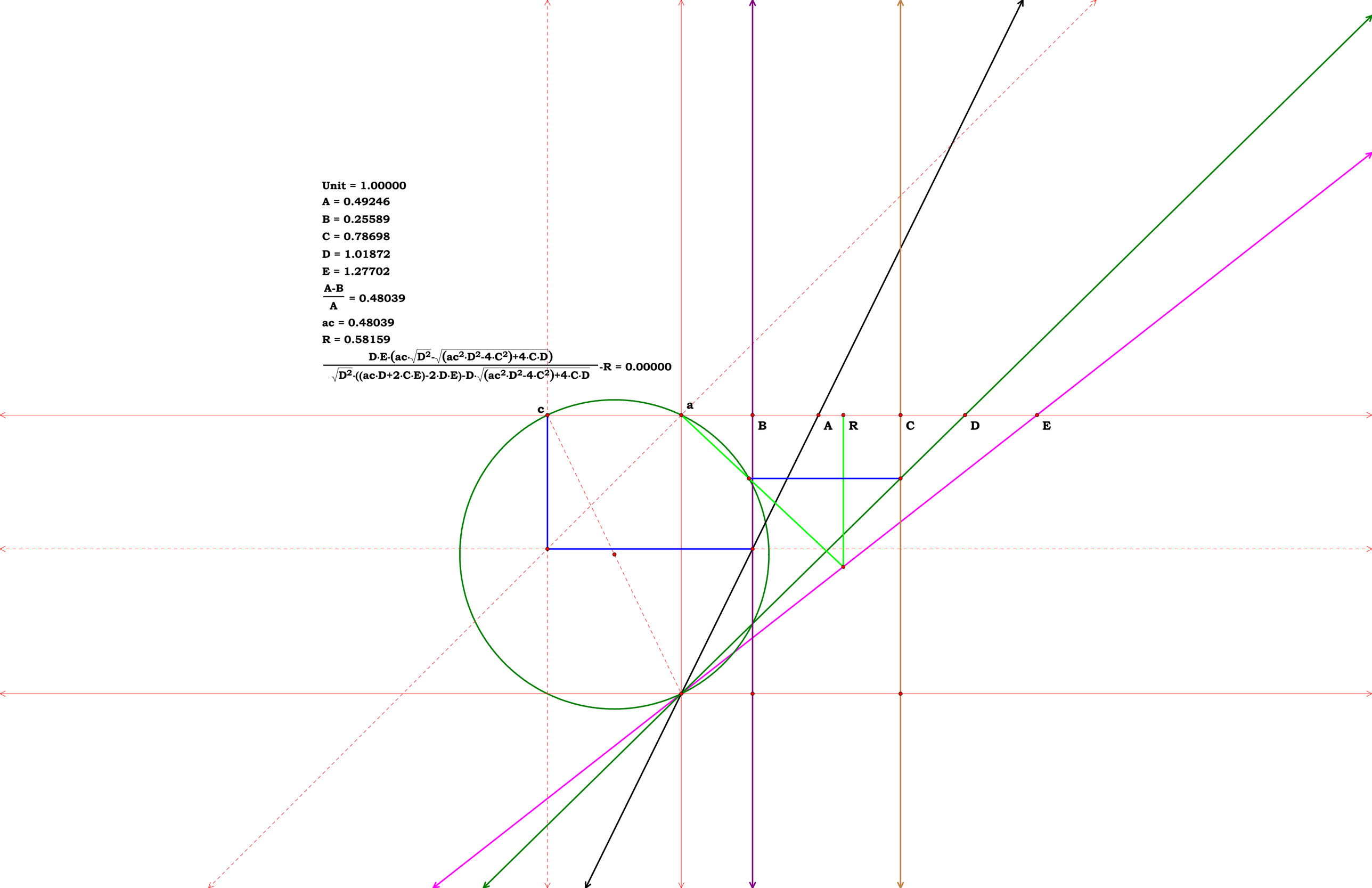
E = 1.27702

$\frac{A-B}{A}$ = 0.48039

ac = 0.48039

R = 0.58159

$$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2\cdot((ac\cdot D+2\cdot C\cdot E)-2\cdot D\cdot E)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}}-R = 0.00000$$



Unit = 1.00000

A = 0.50453

B = 0.21726

C = 0.86905

D = 1.19012

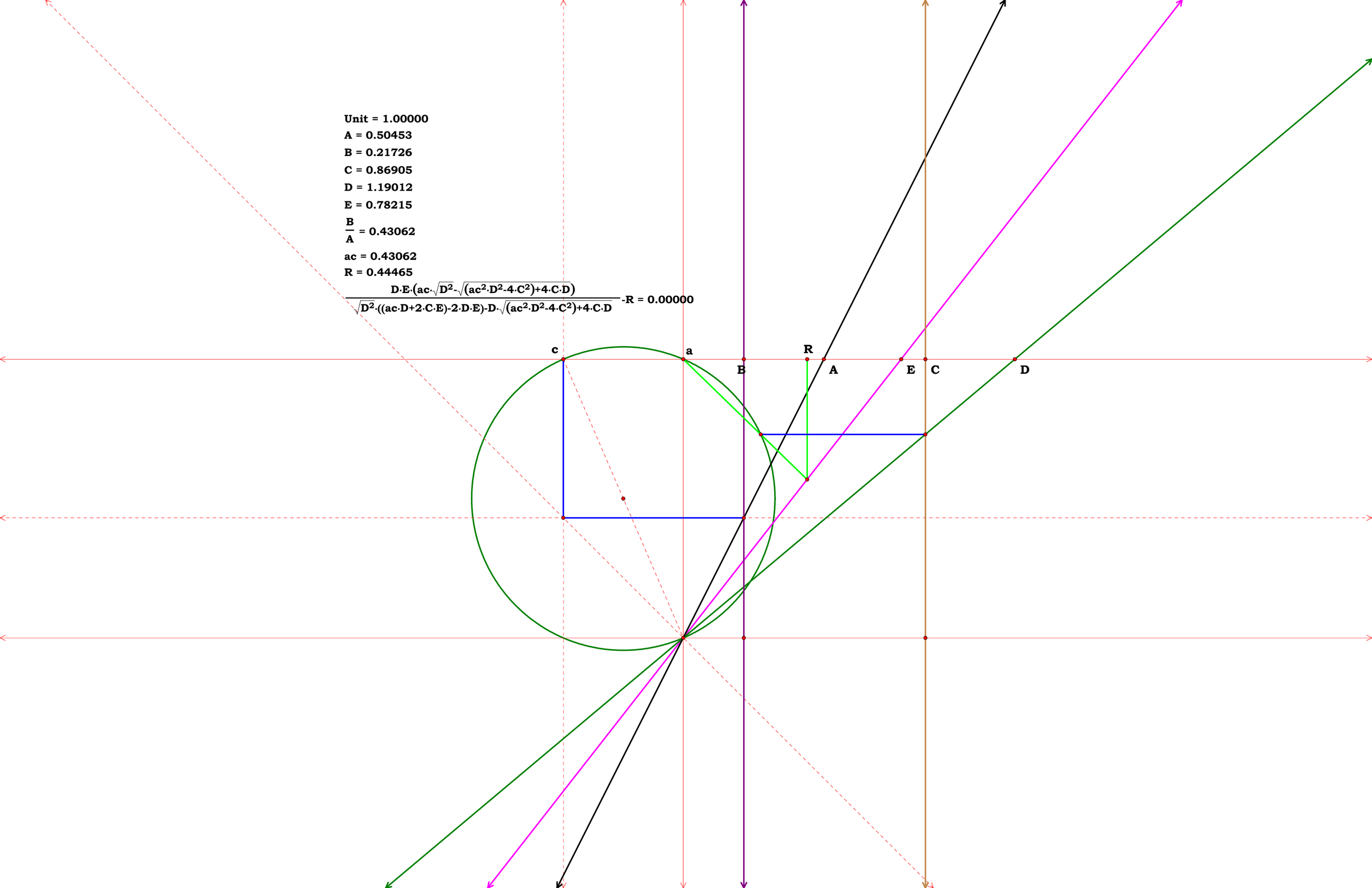
E = 0.78215

$\frac{B}{A}$ = 0.43062

ac = 0.43062

R = 0.44465

$$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2\cdot\left(\left(ac\cdot D+2\cdot C\cdot E\right)-2\cdot D\cdot E\right)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}}-R = 0.00000$$



Unit = 1.00000

A = 0.27761

B = 0.50453

C = 1.25047

D = 1.86364

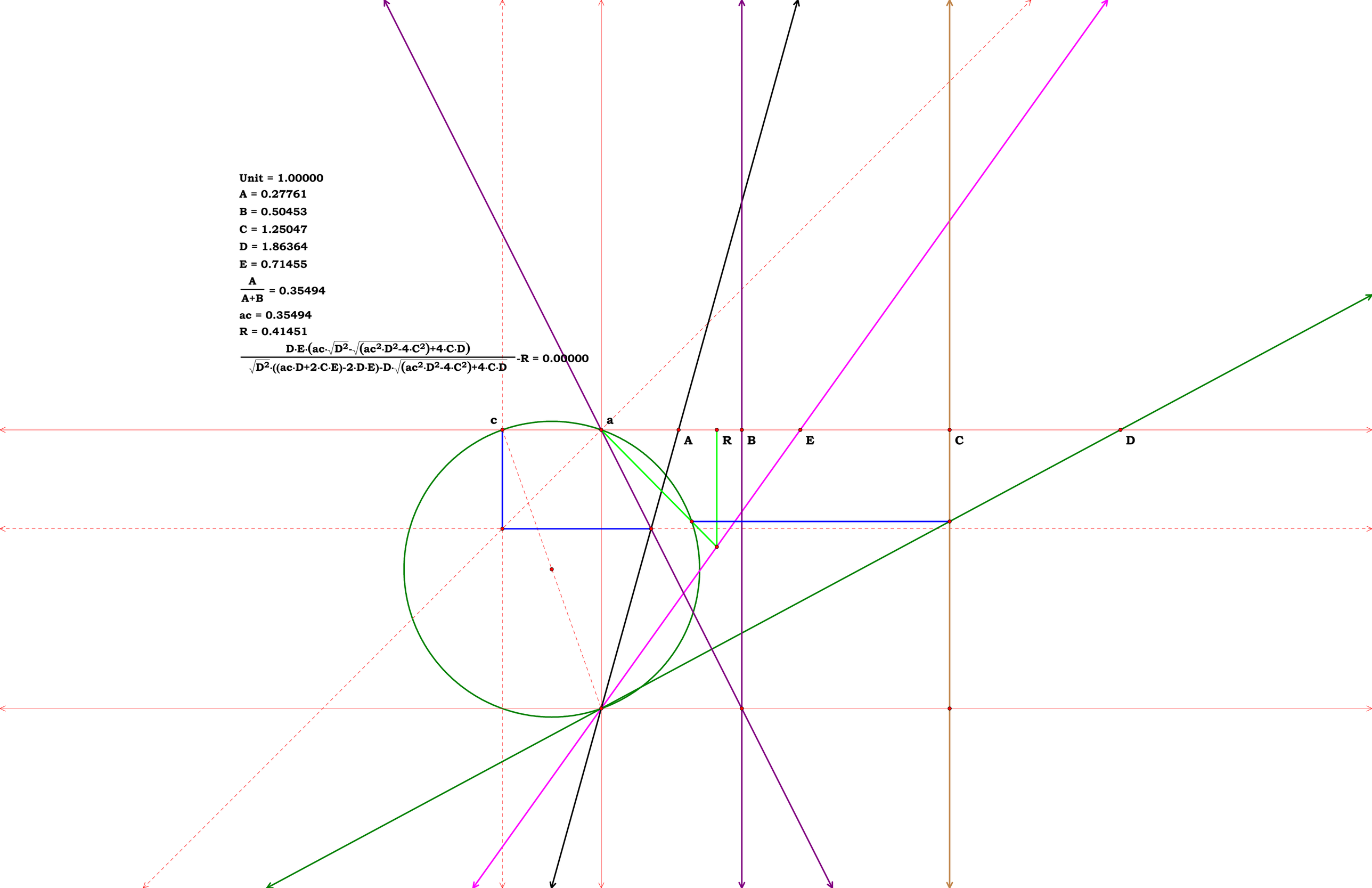
E = 0.71455

$\frac{A}{A+B} = 0.35494$

ac = 0.35494

R = 0.41451

$$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2\cdot((ac\cdot D+2\cdot C\cdot E)-2\cdot D\cdot E)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}}-R = 0.00000$$



Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.55764

D = 1.27944

E = 0.96320

$\frac{B}{A+B}$ = 0.63529

ac = 0.63529

R = 0.32071

$$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2}\cdot((ac\cdot D+2\cdot C\cdot E)-2\cdot D\cdot E)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}-R = 0.00000$$

c a A R B C E D

Unit = 1.00000

A = 0.11105

B = 0.67110

C = 0.55764

D = 1.20702

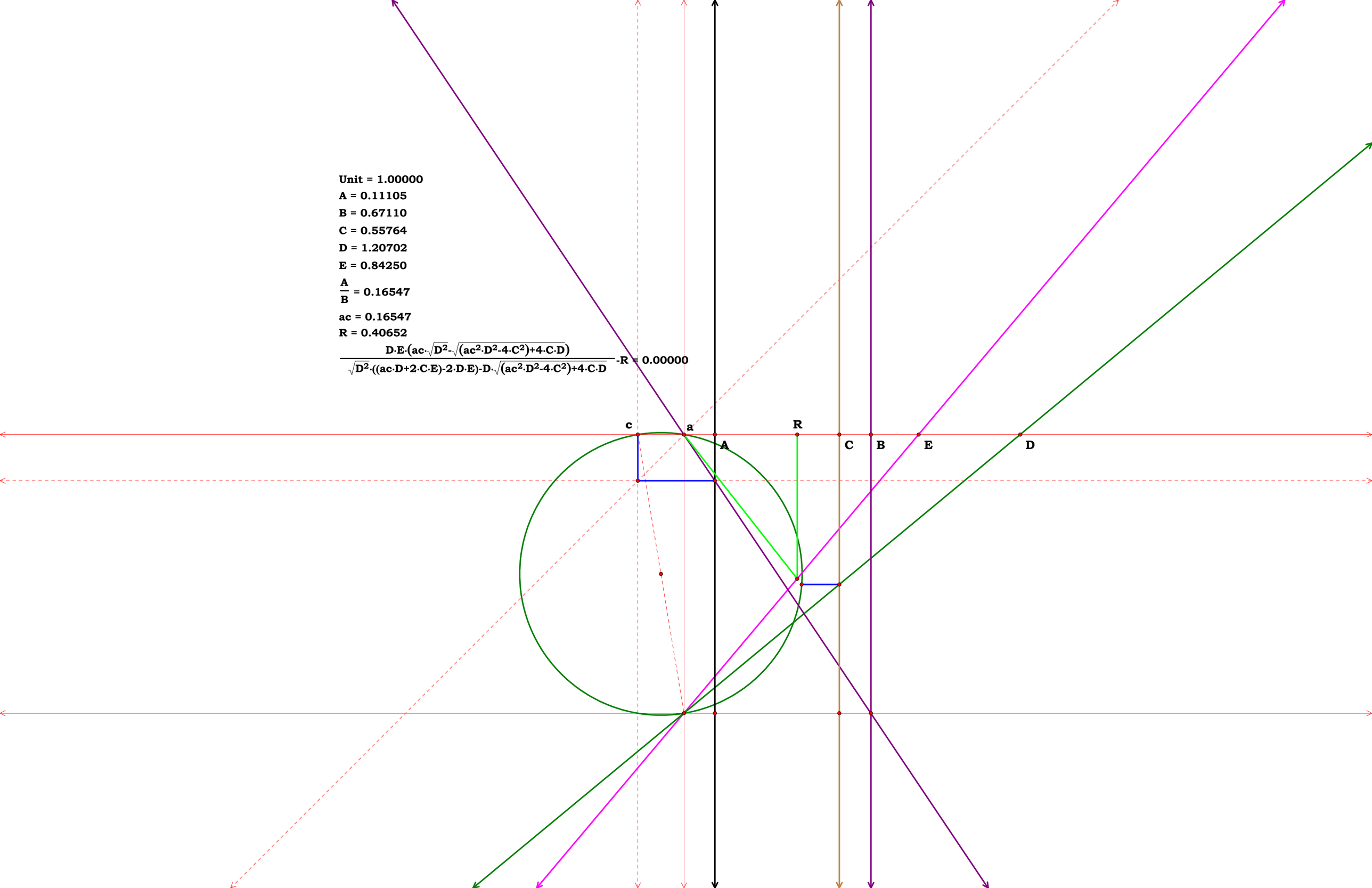
E = 0.84250

$\frac{A}{B}$ = 0.16547

ac = 0.16547

R = 0.40652

$$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2\cdot\left(\left(ac\cdot D+2\cdot C\cdot E\right)-2\cdot D\cdot E\right)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}}-R = 0.00000$$



Unit = 1.00000

A = 0.24382

B = 0.43935

C = 0.55764

D = 1.41221

E = 0.85698

$\frac{B-A}{B}$ = 0.44505

ac = 0.44505

R = 0.32356

$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2}\cdot((ac\cdot D+2\cdot C\cdot E)-2\cdot D\cdot E)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}$ -R = 0.00000

c a R A B C E D

Unit = 1.00000

A = 0.29934

B = 0.14967

C = 0.58178

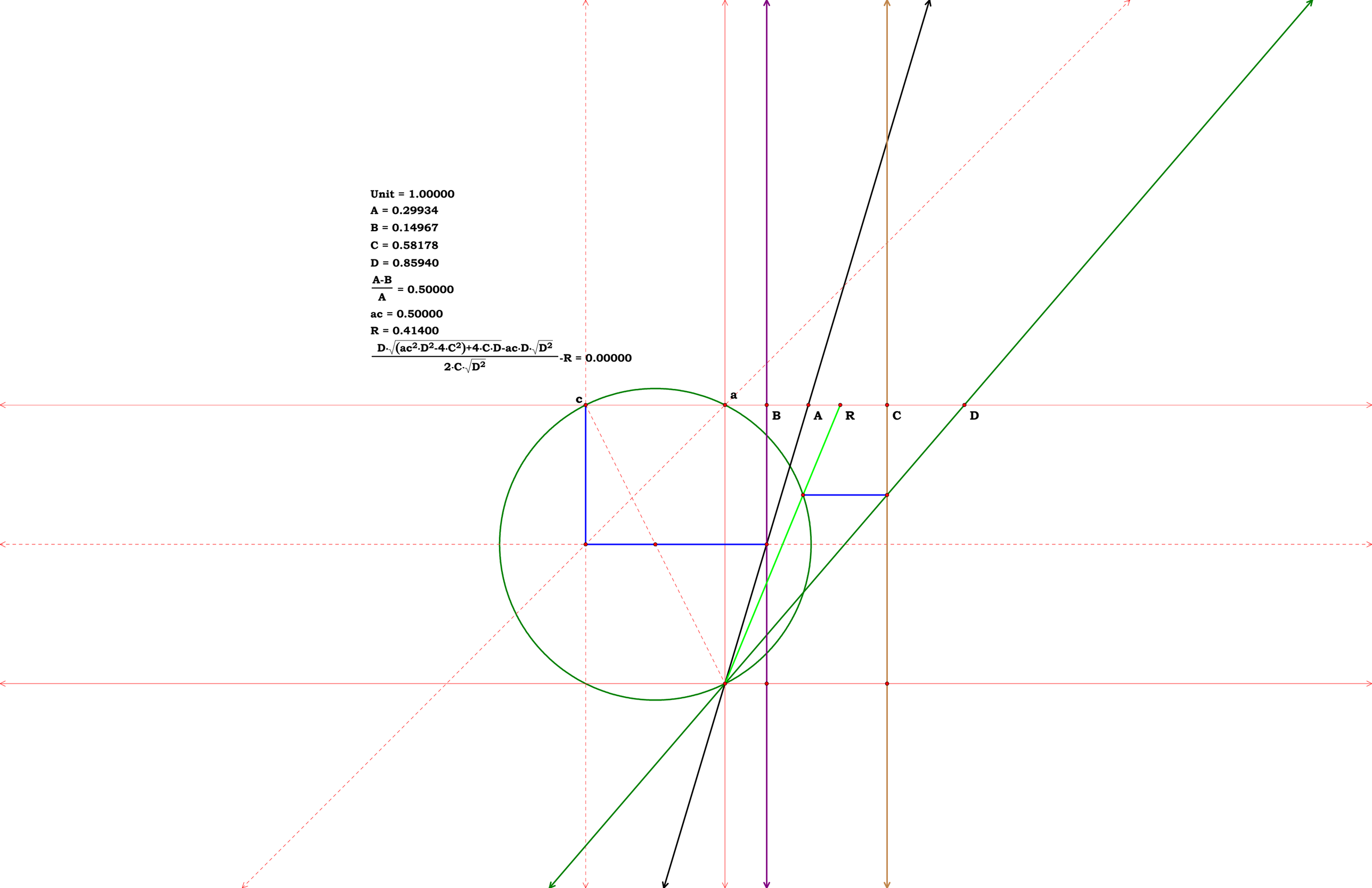
D = 0.85940

$\frac{A-B}{A}$ = 0.50000

ac = 0.50000

R = 0.41400

$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}$-R = 0.00000



Unit = 1.00000

A = 0.39107

B = 0.19071

C = 0.64938

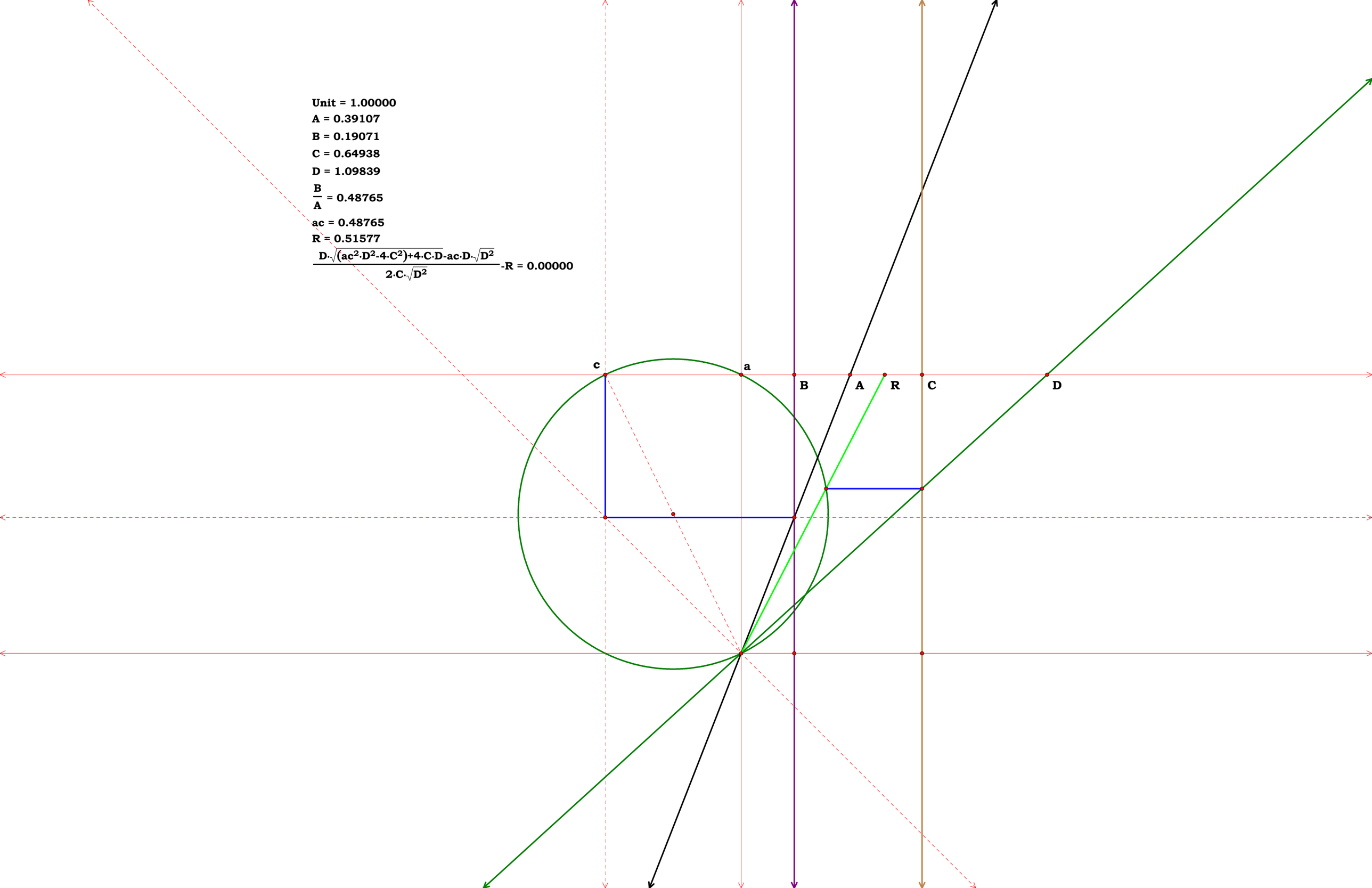
D = 1.09839

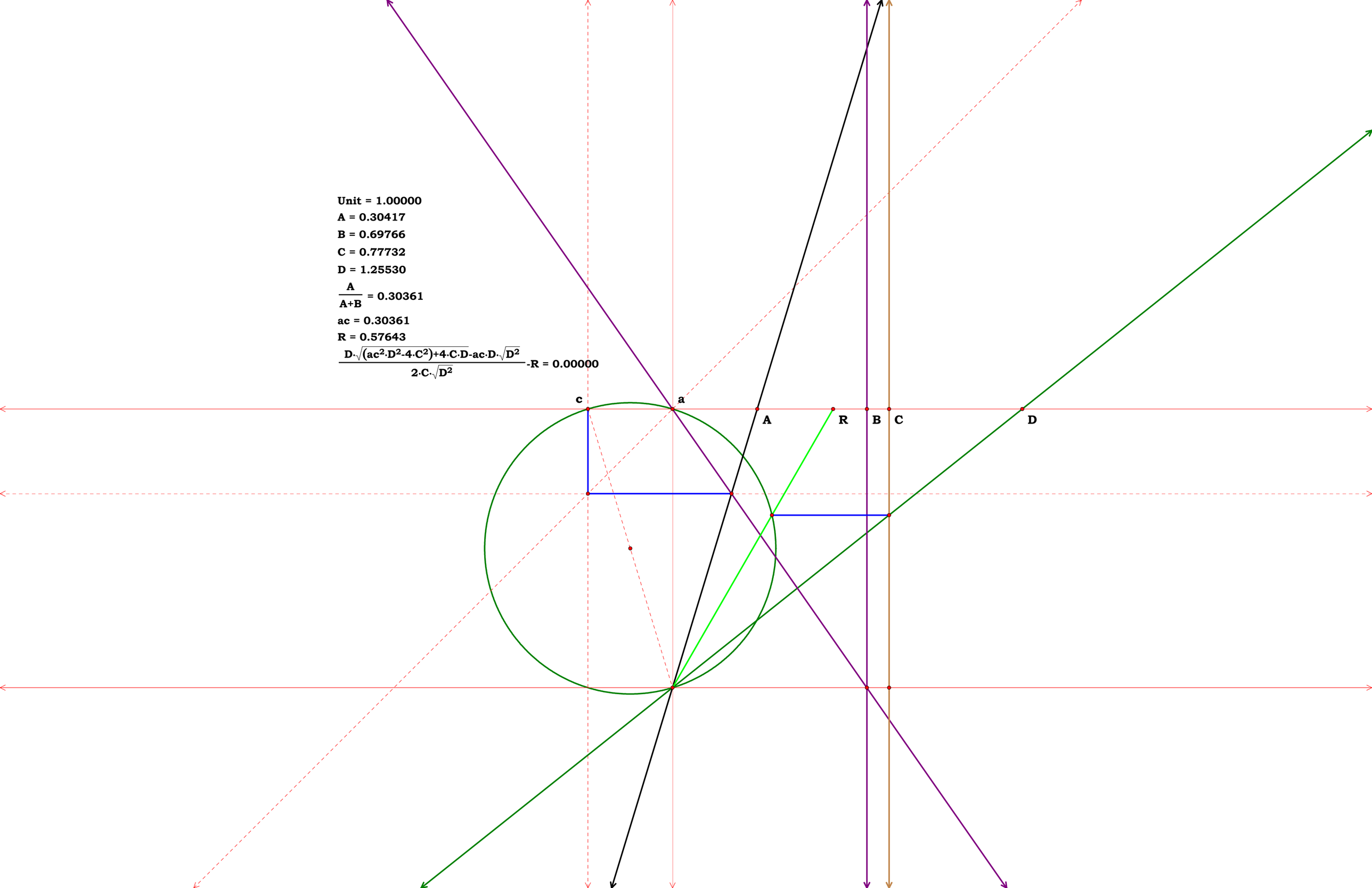
$\frac{B}{A}$ = 0.48765

ac = 0.48765

R = 0.51577

$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}$-R = 0.00000




Unit = 1.00000
A = 0.30417
B = 0.69766
C = 0.77732
D = 1.25530
$\frac{A}{A+B}$ = 0.30361
ac = 0.30361
R = 0.57643
$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}$-R = 0.00000
c
a
A
R
B
C
D

Unit = 1.00000

A = 0.49488

B = 0.26796

C = 0.56006

D = 1.15391

$\frac{B}{A+B} = 0.35127$

ac = 0.35127

R = 0.72960

$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}-R = 0.00000$

c

a

B

A

C

R

D

Unit = 1.00000

A = 0.19071

B = 0.64696

C = 0.85457

D = 1.25047

$\frac{A}{B}$ = 0.29478

ac = 0.29478

R = 0.49833

$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}$ -R = 0.00000

c

a

A

R

B

C

D

Unit = 1.00000

A = 0.30658

B = 0.39832

C = 0.49729

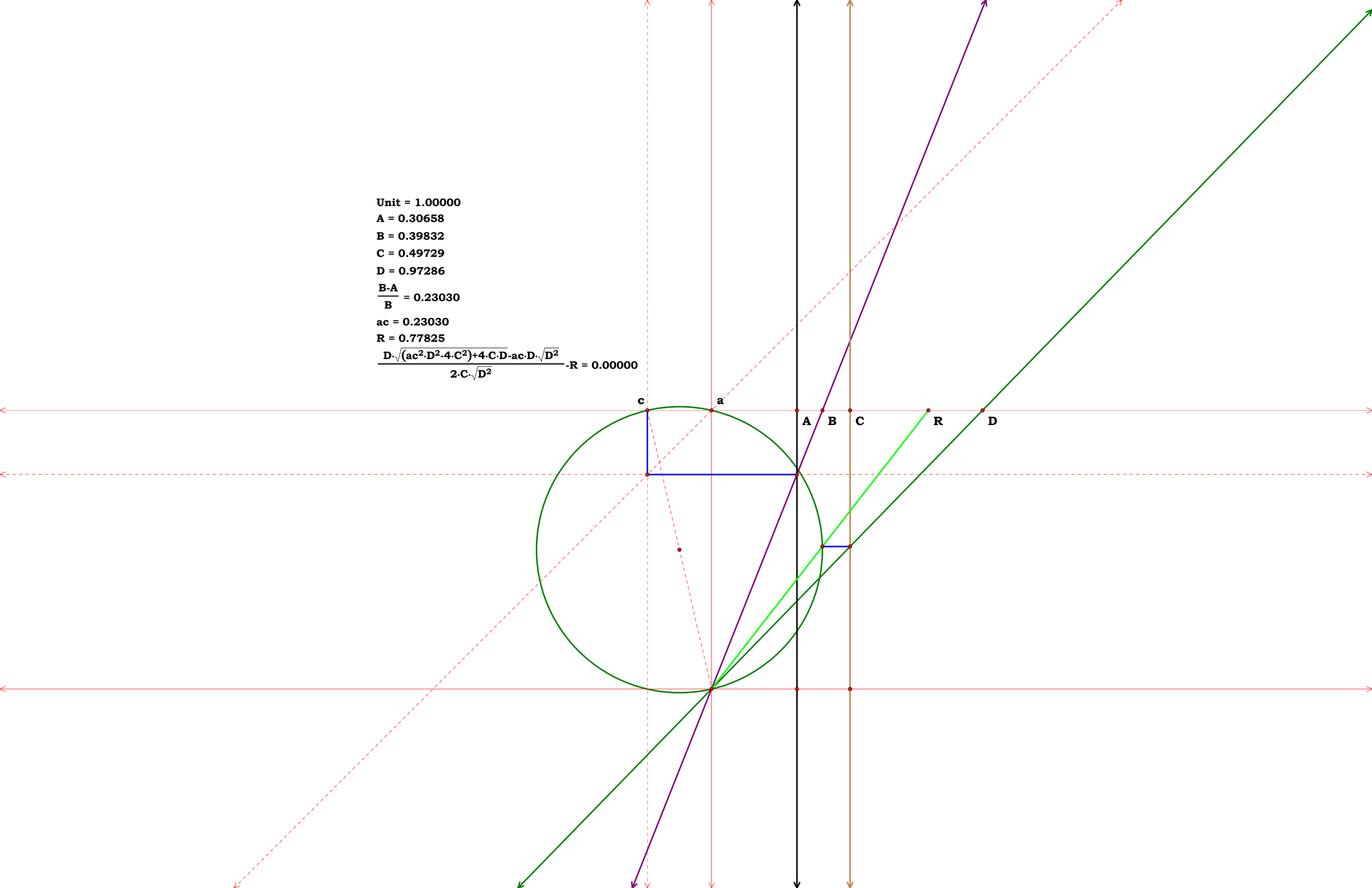
D = 0.97286

$\frac{B-A}{B}$ = 0.23030

ac = 0.23030

R = 0.77825

$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)}+4\cdot C\cdot D-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}$-R = 0.00000



Unit = 1.00000

A = 0.41521

B = 0.14484

C = 0.55764

D = 1.24323

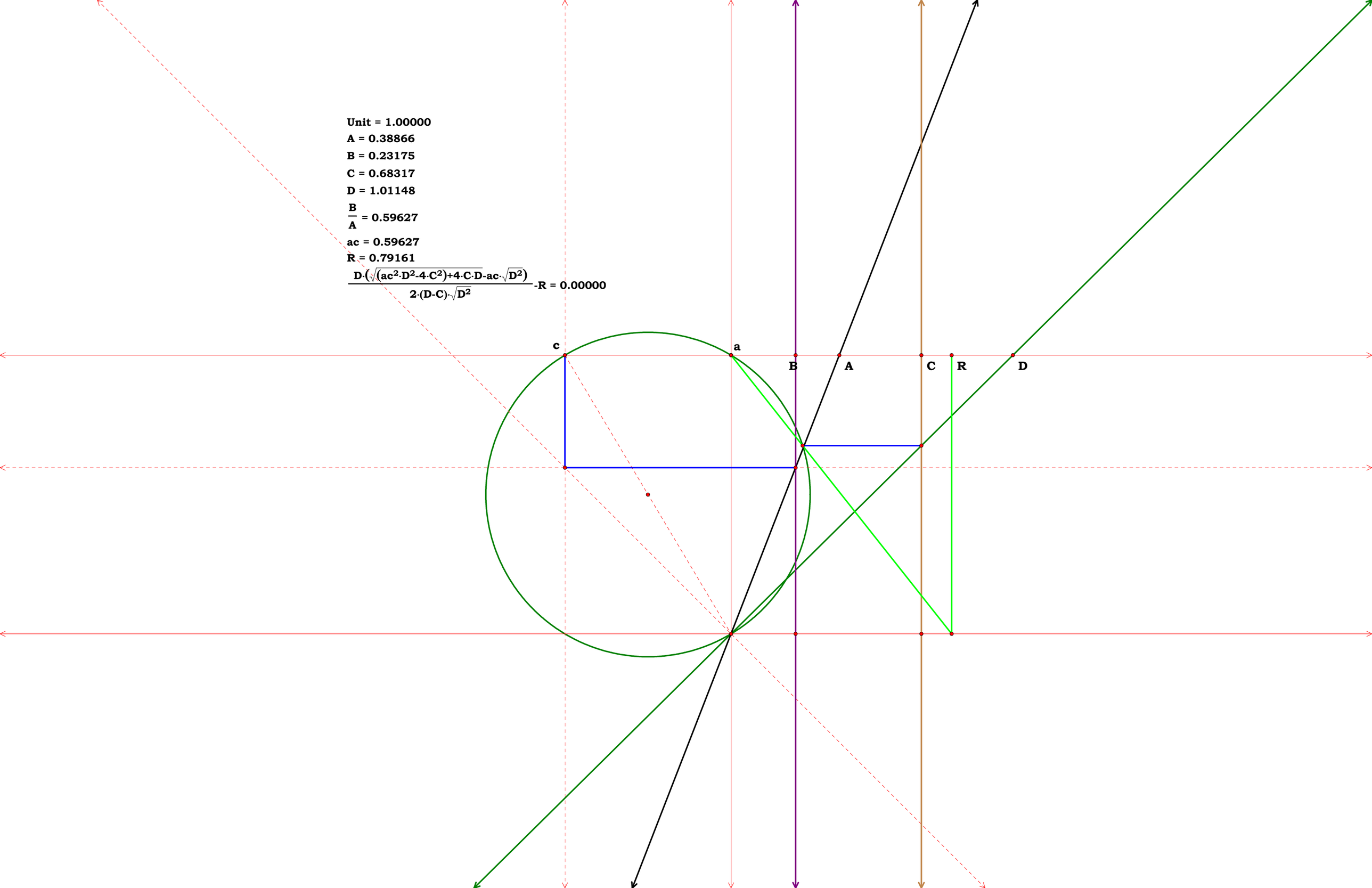
$\frac{A-B}{A}$ = 0.65116

ac = 0.65116

R = 0.48754

$\frac{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}{2\cdot(D-C)\cdot\sqrt{D^2}}$-R = 0.00000

c a B A R C D


Unit = 1.00000
A = 0.38866
B = 0.23175
C = 0.68317
D = 1.01148
B/A = 0.59627
ac = 0.59627
R = 0.79161
(D·(√((ac²·D²-4·C²)+4·C·D-ac·√(D²)))) / (2·(D-C)·√(D²)) -R = 0.00000
c
a
B
A
C
R
D

Unit = 1.00000

A = 0.30658

B = 0.58902

C = 0.82560

D = 1.63189

$\frac{A}{A+B}$ = 0.34232

ac = 0.34232

R = 0.72314

$\frac{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}{2\cdot(D-C)\cdot\sqrt{D^2}}$-R = 0.00000

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.27279

B = 0.42004

C = 0.65179

D = 1.33013

$\frac{B}{A+B} = 0.60627$

ac = 0.60627

R = 0.55197

$\frac{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}{2\cdot(D-C)\cdot\sqrt{D^2}}-R = 0.00000$

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.32107

B = 0.45142

C = 0.70731

D = 1.18771

$\frac{A}{B}$ = 0.71123

ac = 0.71123

R = 0.61925

$\frac{D\cdot\left(\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}{2\cdot(D-C)\cdot\sqrt{D^2}}$-R = 0.00000

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.13036

B = 0.28968

C = 0.55764

D = 1.38324

$\frac{B-A}{B}$ = 0.55000

ac = 0.55000

R = 0.48145

$\frac{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}{2\cdot(D-C)\cdot\sqrt{D^2}}$ -R = 0.00000

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.35245

B = 0.13036

C = 0.60834

D = 0.55281

E = 0.96803

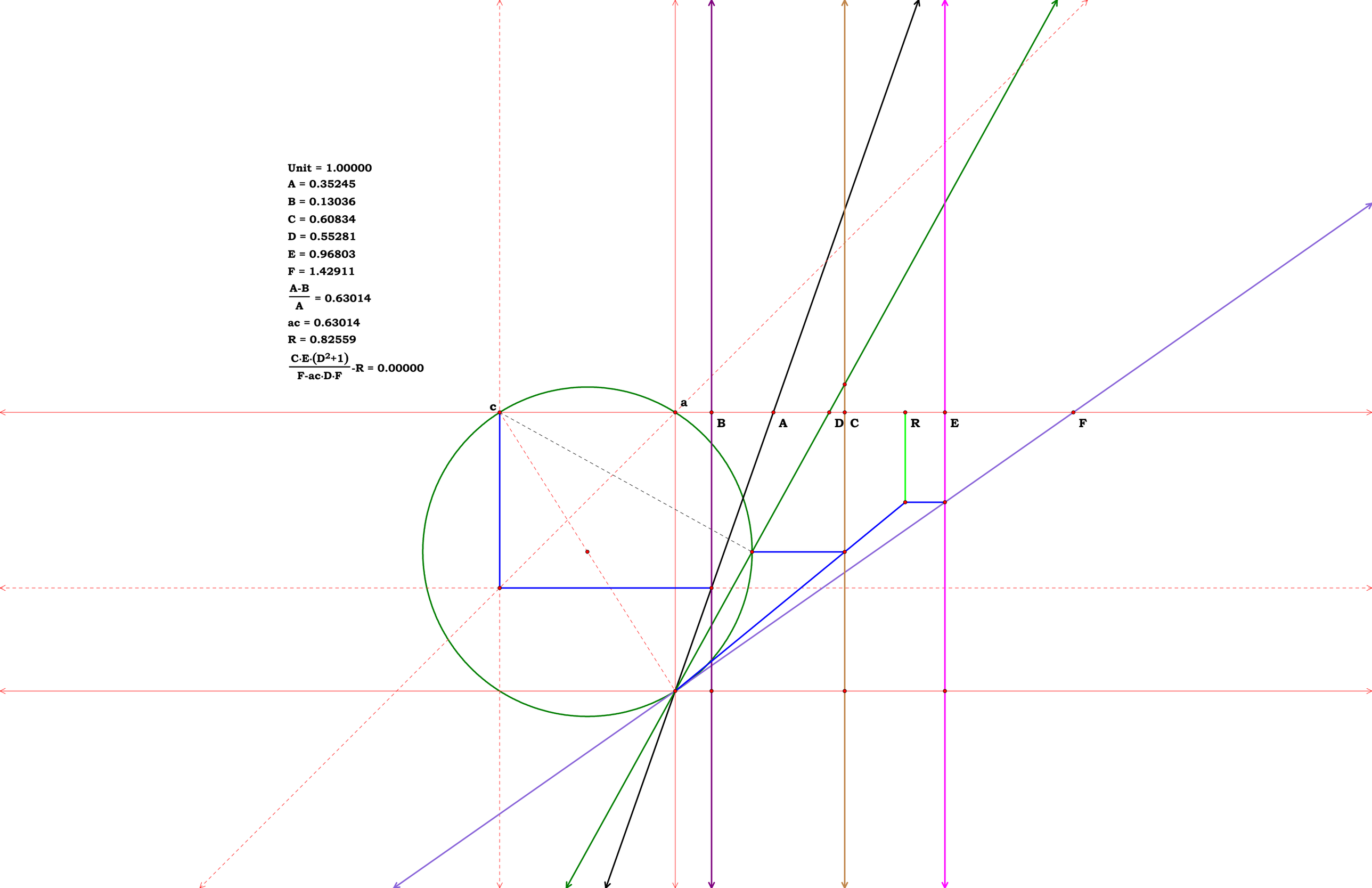
F = 1.42911

$\frac{A-B}{A}$ = 0.63014

ac = 0.63014

R = 0.82559

$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ - R = 0.00000



Unit = 1.00000

A = 0.42970

B = 0.29451

C = 0.56006

D = 0.69283

E = 0.88595

F = 1.07666

$\frac{B}{A}$ = 0.68539

ac = 0.68539

R = 1.29883

$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ -R = 0.00000

c a B A C D E F R

Unit = 1.00000

A = 0.19795

B = 0.42970

C = 0.55764

D = 0.69524

E = 1.11287

F = 1.35427

$\frac{A}{A+B}$ = 0.31538

ac = 0.31538

R = 0.87064

$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ -R = 0.00000

c a A B C D R E F

Unit = 1.00000
A = 0.26072
B = 0.43694
C = 0.55764
D = 0.75559
E = 0.85698
F = 1.13218
$\frac{B}{A+B}$ = 0.62630
ac = 0.62630
R = 1.25876
$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ -R = 0.00000

c a A B C D E F R

Unit = 1.00000

A = 0.17140

B = 0.43211

C = 0.55281

D = 0.65179

E = 1.05493

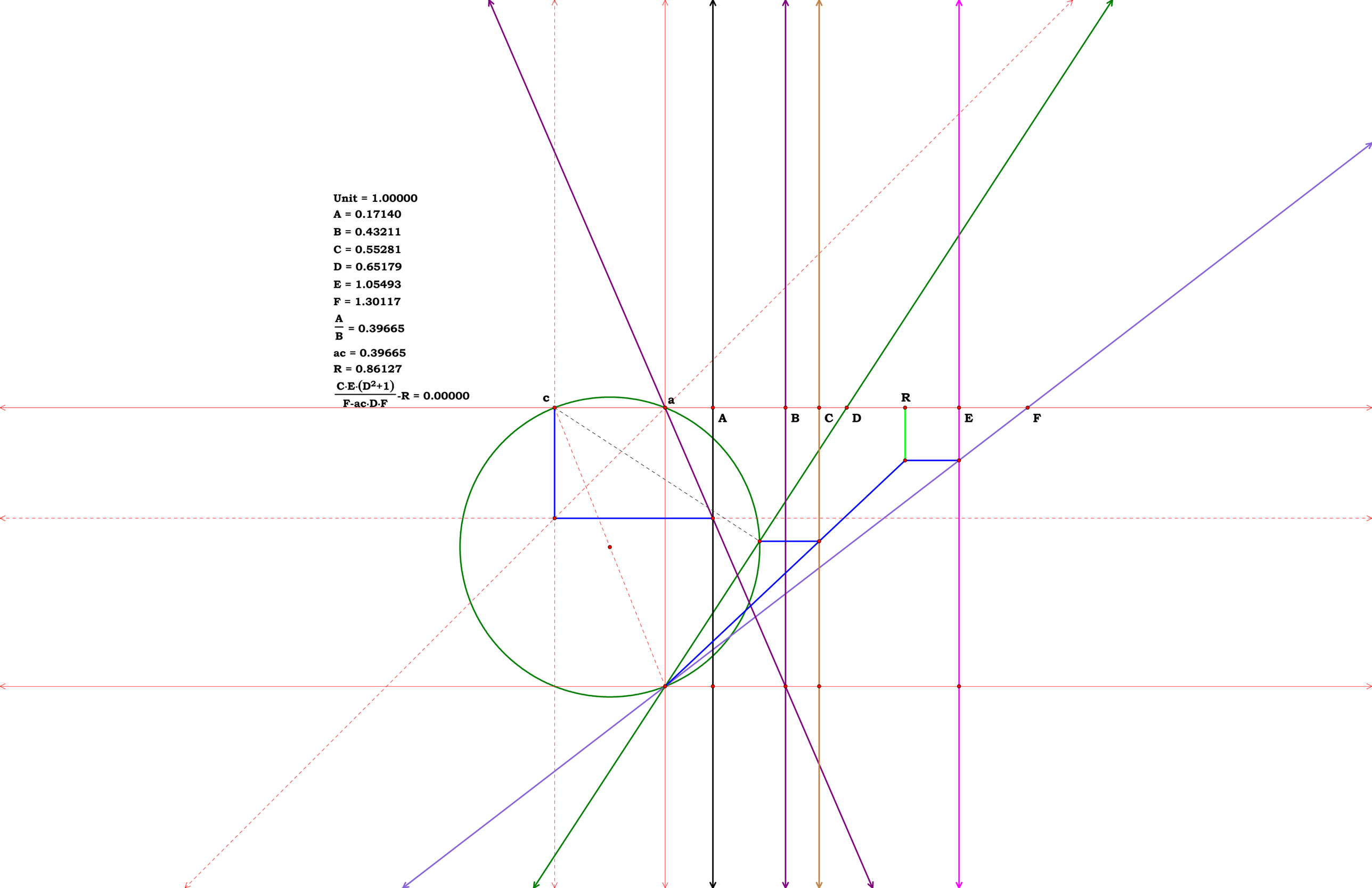
F = 1.30117

$\frac{A}{B}$ = 0.39665

ac = 0.39665

R = 0.86127

$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ -R = 0.00000



Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.62282

D = 0.70731

E = 0.86181

F = 1.19495

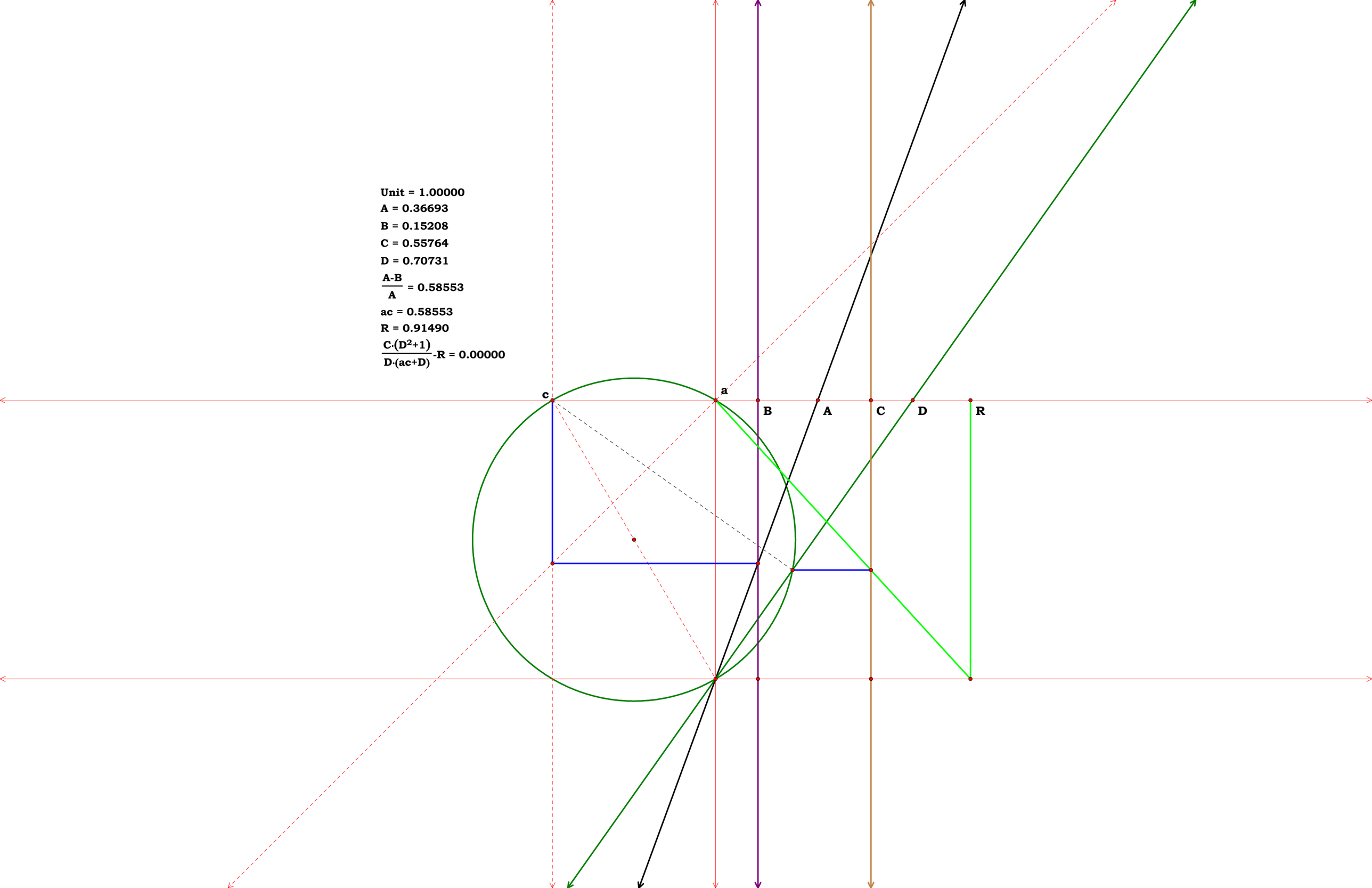
$\frac{B-A}{B}$ = 0.51235

ac = 0.51235

R = 1.05693

$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ -R = 0.00000

c a A B C D E R F


Unit = 1.00000
A = 0.36693
B = 0.15208
C = 0.55764
D = 0.70731
(A-B)/A = 0.58553
ac = 0.58553
R = 0.91490
C·(D²+1)/(D·(ac+D))-R = 0.00000
c
a
B
A
C
D
R

Unit = 1.00000

A = 0.49488

B = 0.31865

C = 0.55764

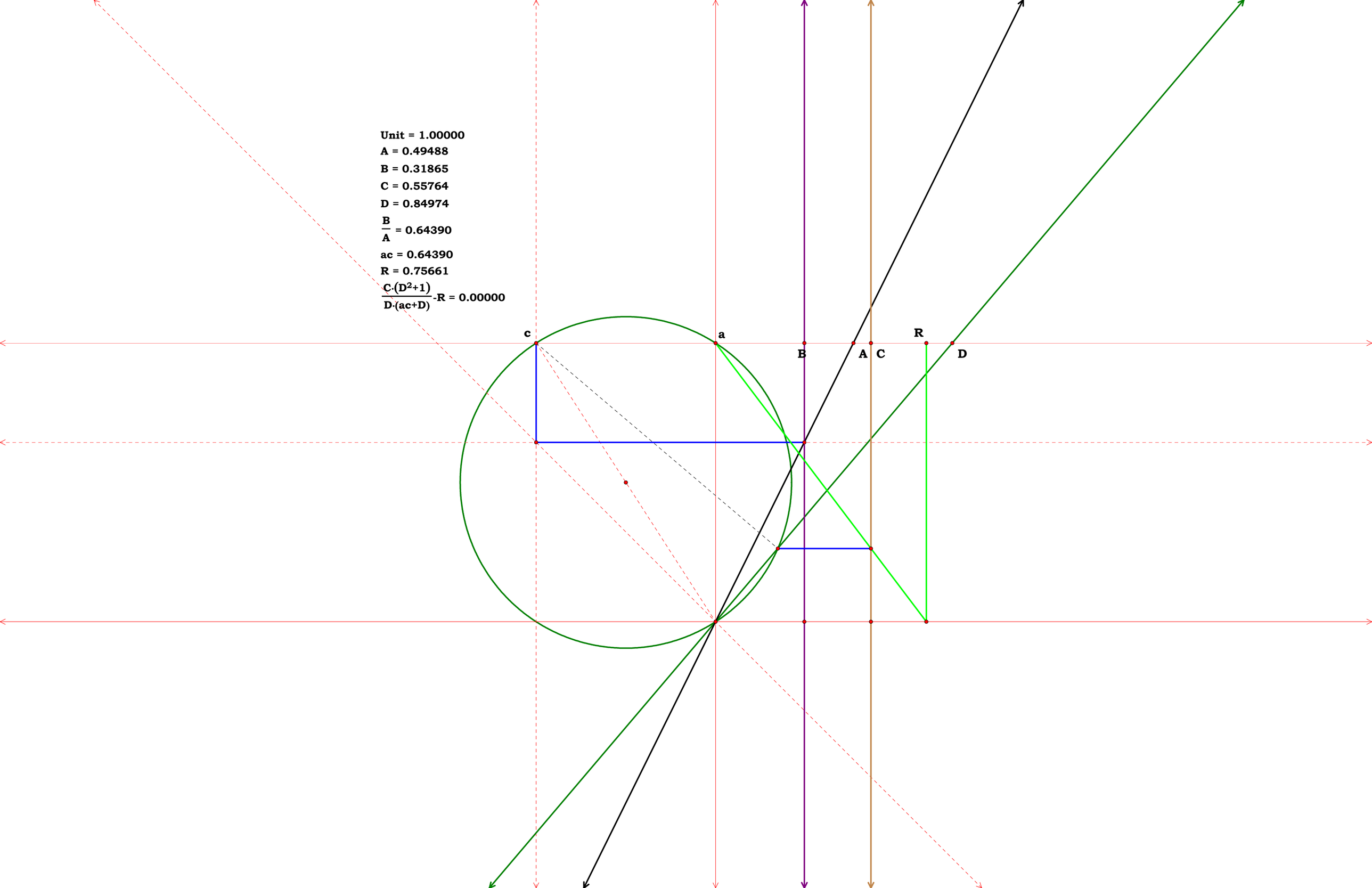
D = 0.84974

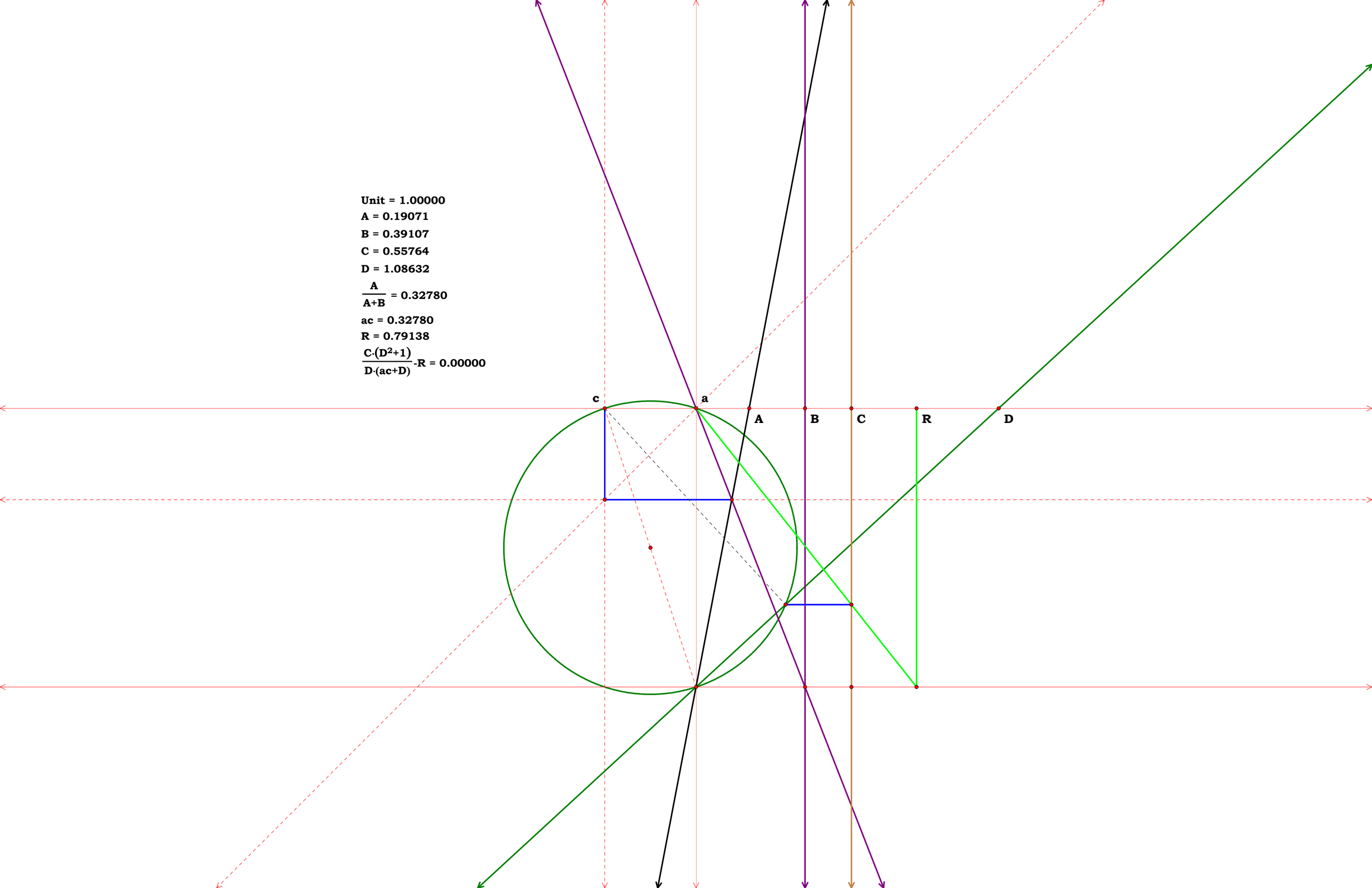
$\frac{B}{A}$ = 0.64390

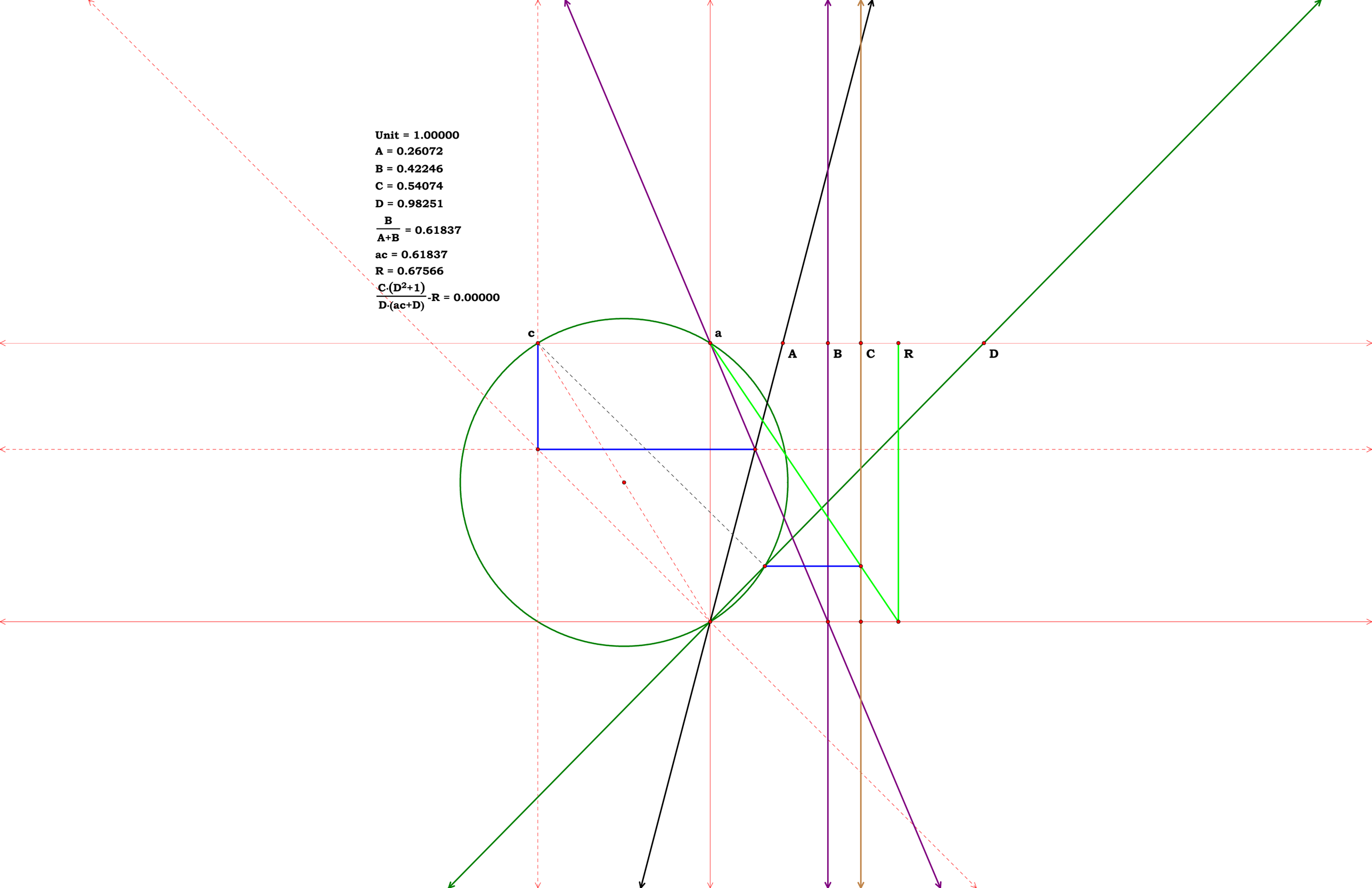
ac = 0.64390

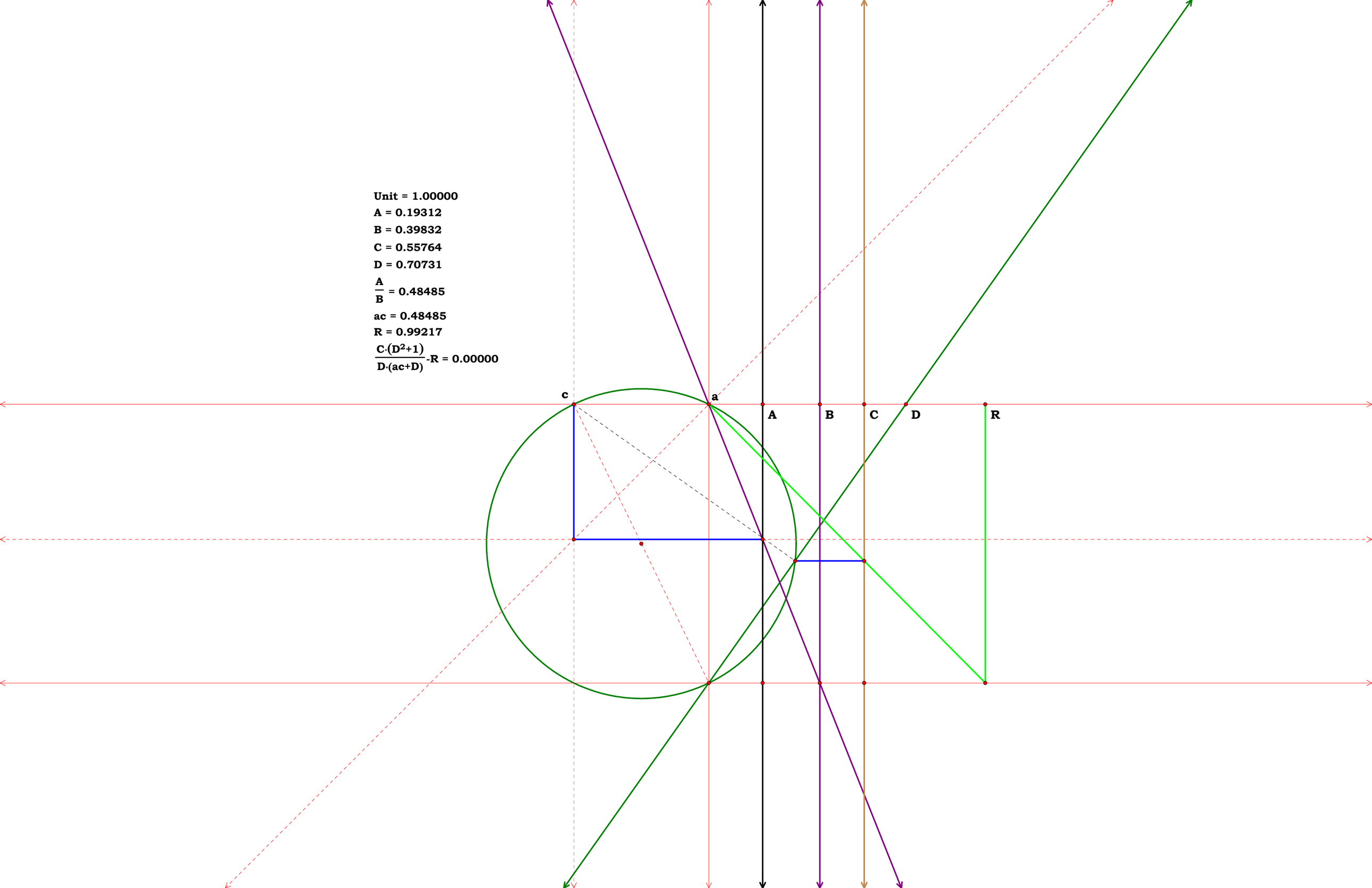
R = 0.75661

$\frac{C\cdot(D^2+1)}{D\cdot(ac+D)}$-R = 0.00000




Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 1.08632
A/(A+B) = 0.32780
ac = 0.32780
R = 0.79138
C·(D²+1)/(D·(ac+D)) - R = 0.00000
c
a
A
B
C
R
D


Unit = 1.00000
A = 0.26072
B = 0.42246
C = 0.54074
D = 0.98251
B / (A+B) = 0.61837
ac = 0.61837
R = 0.67566
C·(D²+1) / (D·(ac+D)) - R = 0.00000
c
a
A
B
C
R
D


Unit = 1.00000
A = 0.19312
B = 0.39832
C = 0.55764
D = 0.70731
A/B = 0.48485
ac = 0.48485
R = 0.99217
C·(D²+1)/(D·(ac+D)) -R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.23175

B = 0.40556

C = 0.55764

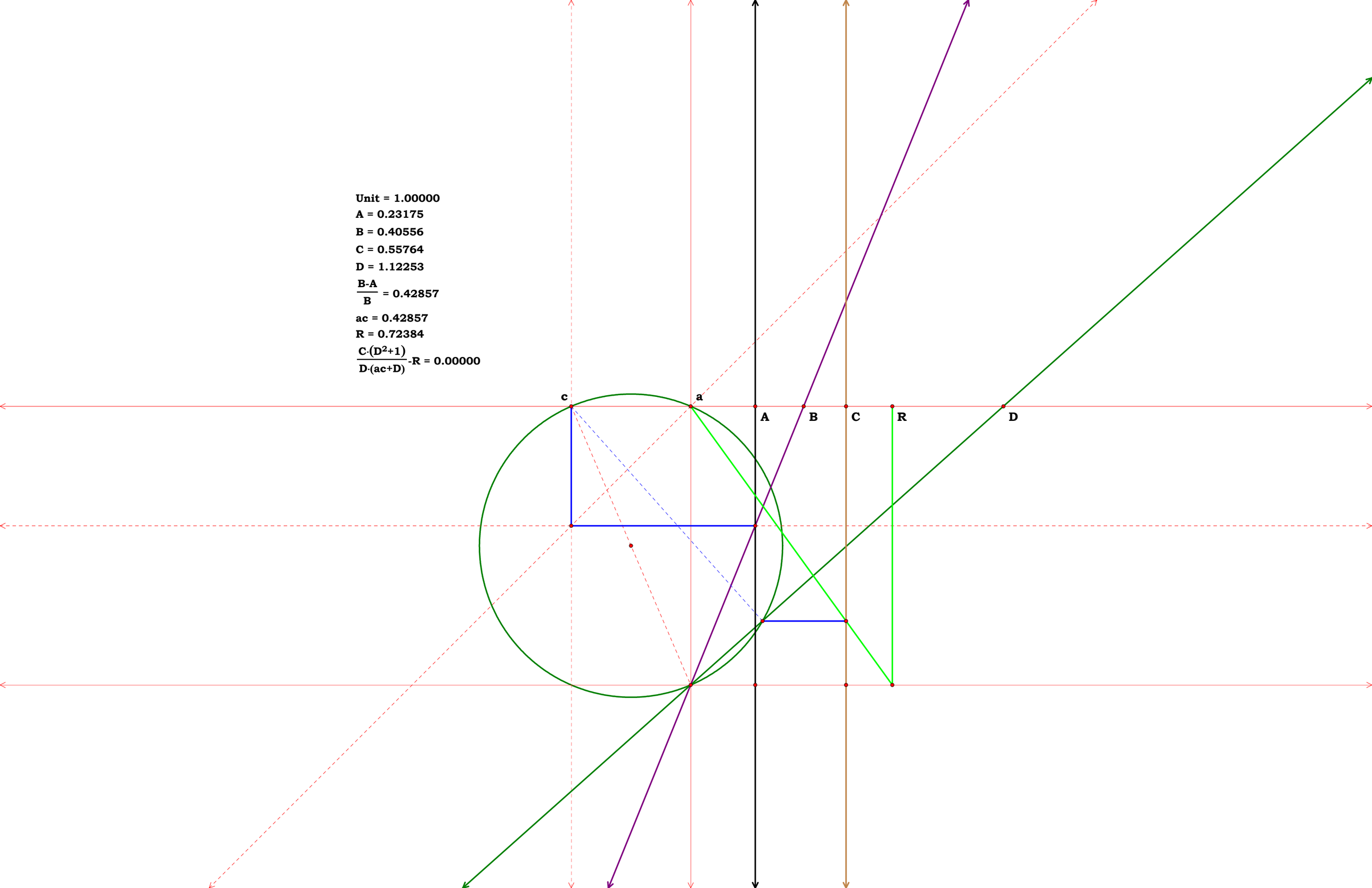
D = 1.12253

$\frac{B-A}{B}$ = 0.42857

ac = 0.42857

R = 0.72384

$\frac{C\cdot(D^2+1)}{D\cdot(ac+D)}$-R = 0.00000



Unit = 1.00000

A = 0.32831

B = 0.18347

C = 0.55764

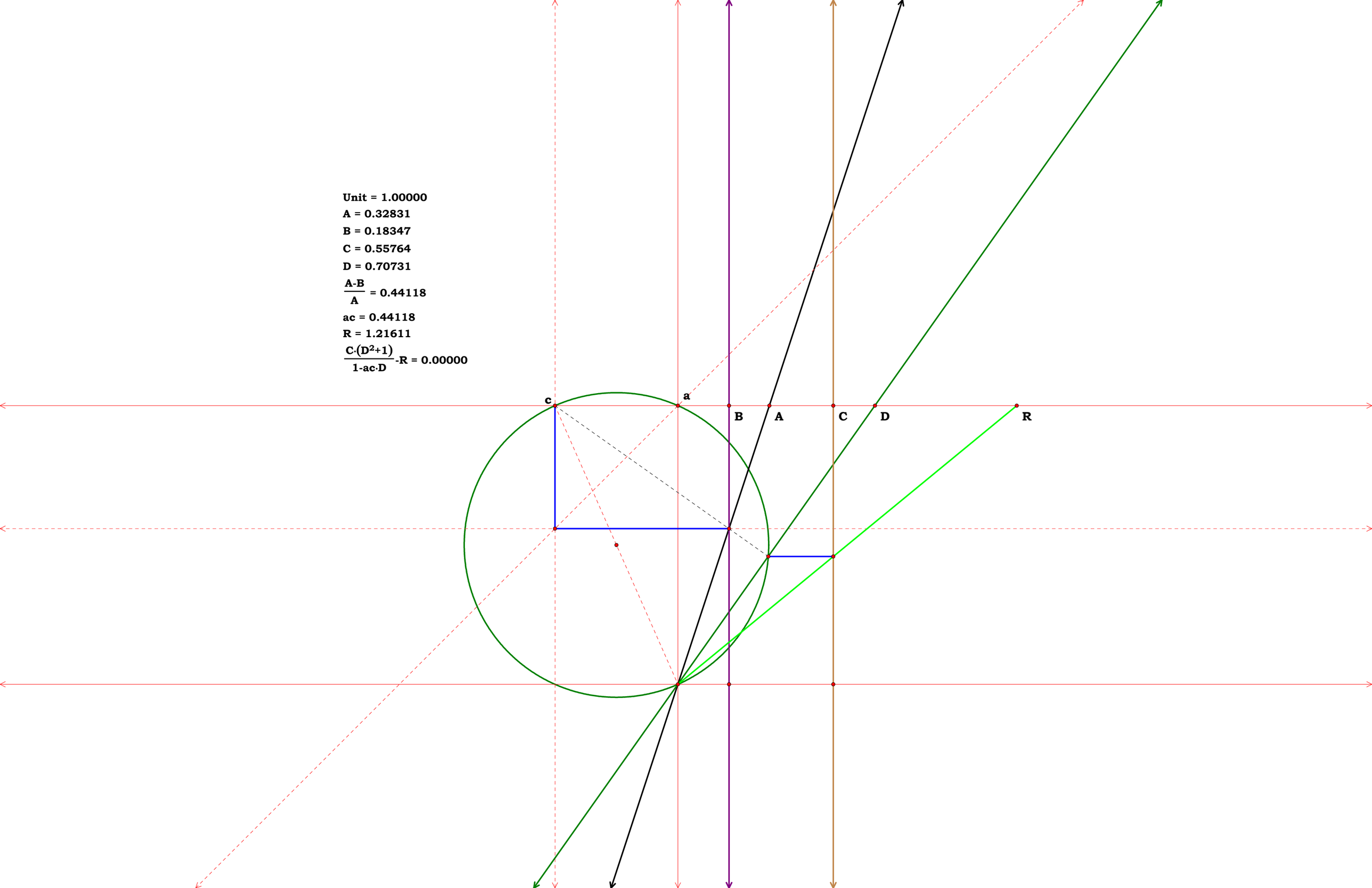
D = 0.70731

$\frac{A-B}{A}$ = 0.44118

ac = 0.44118

R = 1.21611

$\frac{C\cdot(D^2+1)}{1-ac\cdot D}$-R = 0.00000



Unit = 1.00000

A = 0.41763

B = 0.23175

C = 0.78456

D = 0.59868

$\frac{B}{A}$ = 0.55491

ac = 0.55491

R = 1.59597

$\frac{C\cdot(D^2+1)}{1-ac\cdot D}$-R = 0.00000

c

a

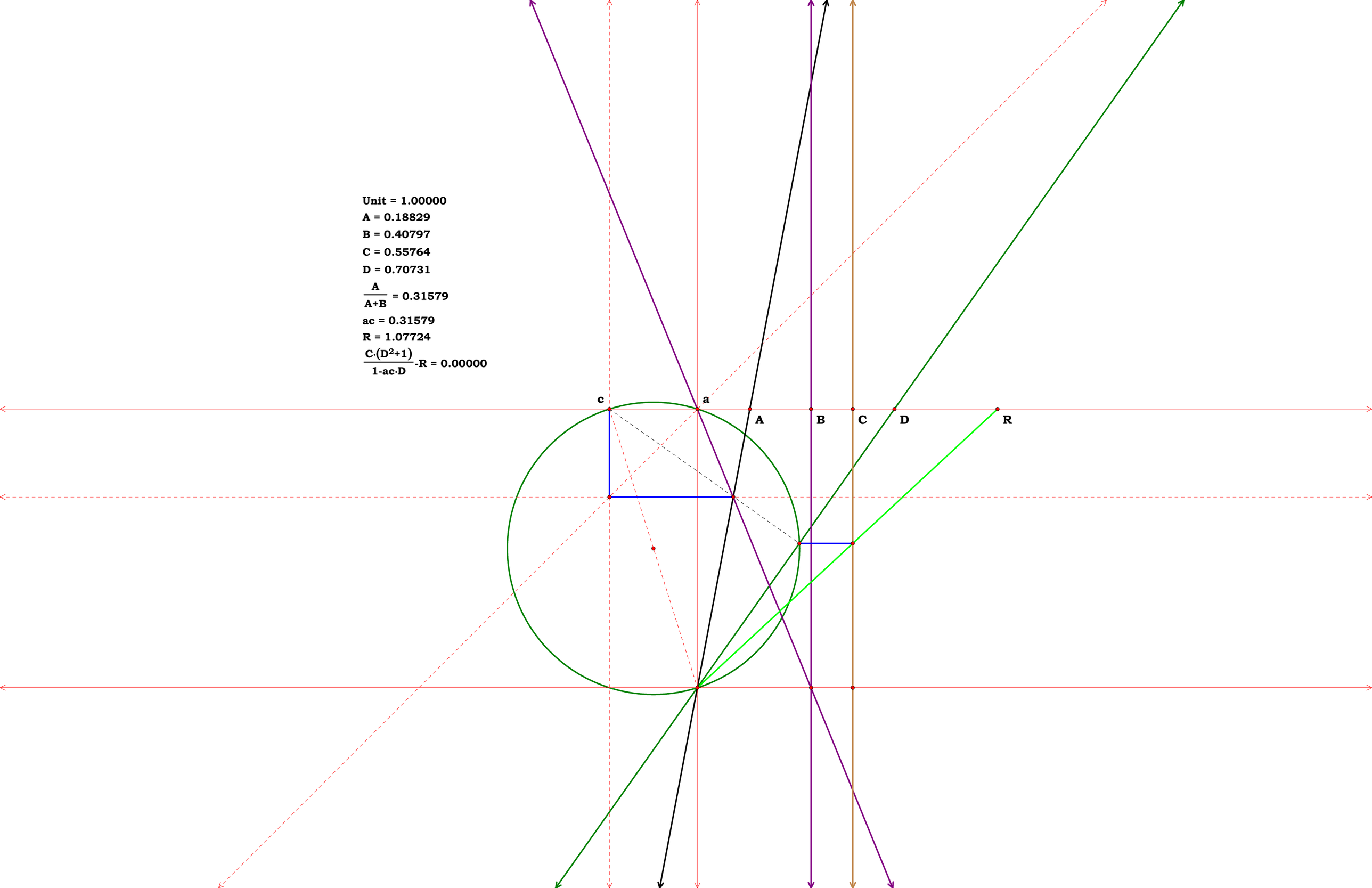
B

A

D

C

R


Unit = 1.00000
A = 0.18829
B = 0.40797
C = 0.55764
D = 0.70731
A/(A+B) = 0.31579
ac = 0.31579
R = 1.07724
C·(D²+1)/(1-ac·D) - R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.26796

B = 0.38625

C = 0.55764

D = 0.70731

$\frac{B}{A+B}$ = 0.59041

ac = 0.59041

R = 1.43652

$\frac{C\cdot(D^2+1)}{1-ac\cdot D}$-R = 0.00000

c

a

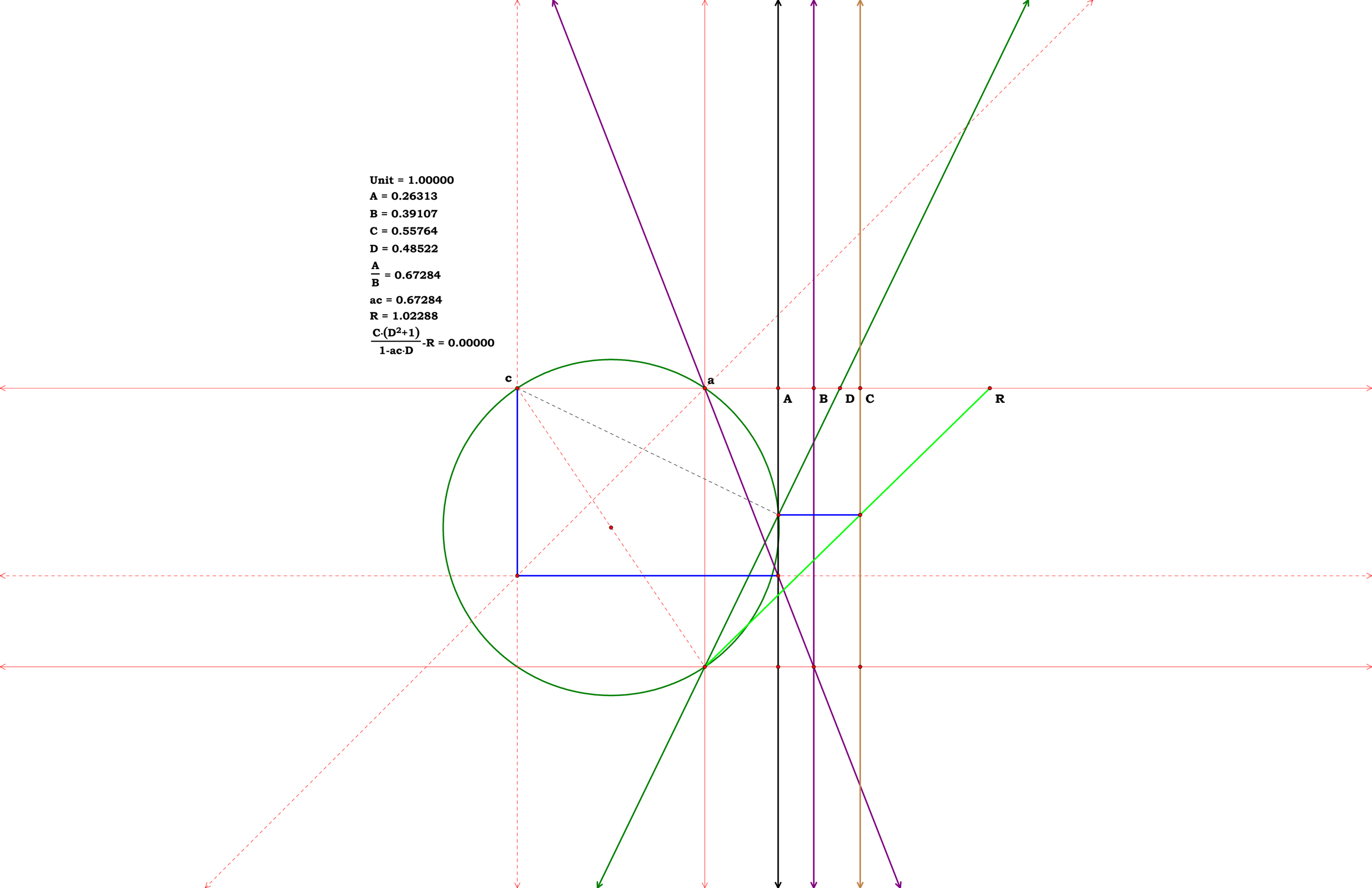
A

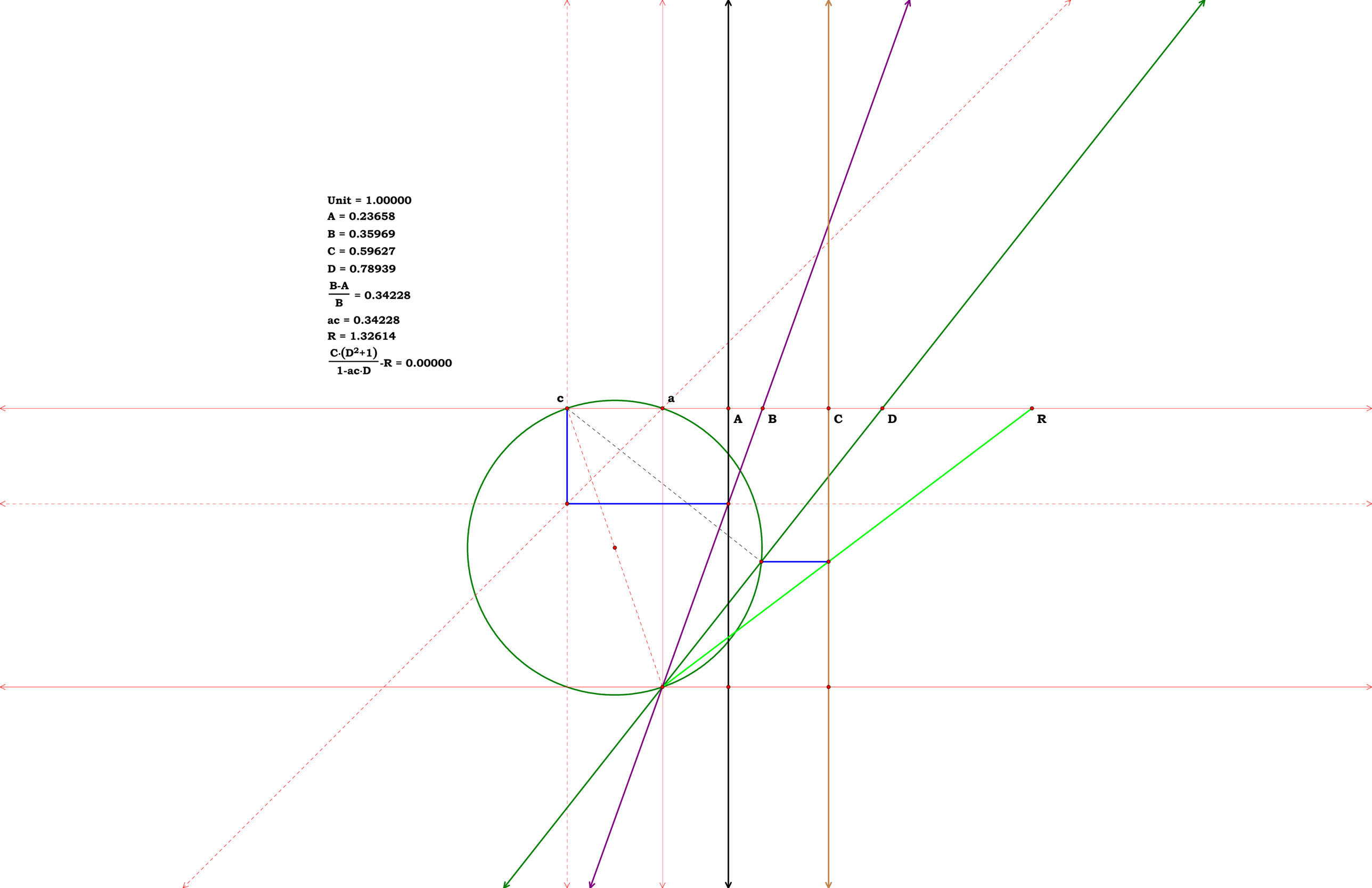
B

C

D

R


Unit = 1.00000
A = 0.26313
B = 0.39107
C = 0.55764
D = 0.48522
A/B = 0.67284
ac = 0.67284
R = 1.02288
C·(D²+1)/(1-ac·D) -R = 0.00000
c
a
A
B
D
C
R


Unit = 1.00000
A = 0.23658
B = 0.35969
C = 0.59627
D = 0.78939
(B-A)/B = 0.34228
ac = 0.34228
R = 1.32614
C·(D²+1)/(1-ac·D) -R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.33314

B = 0.17622

C = 0.59144

D = 0.89319

E = 0.52385

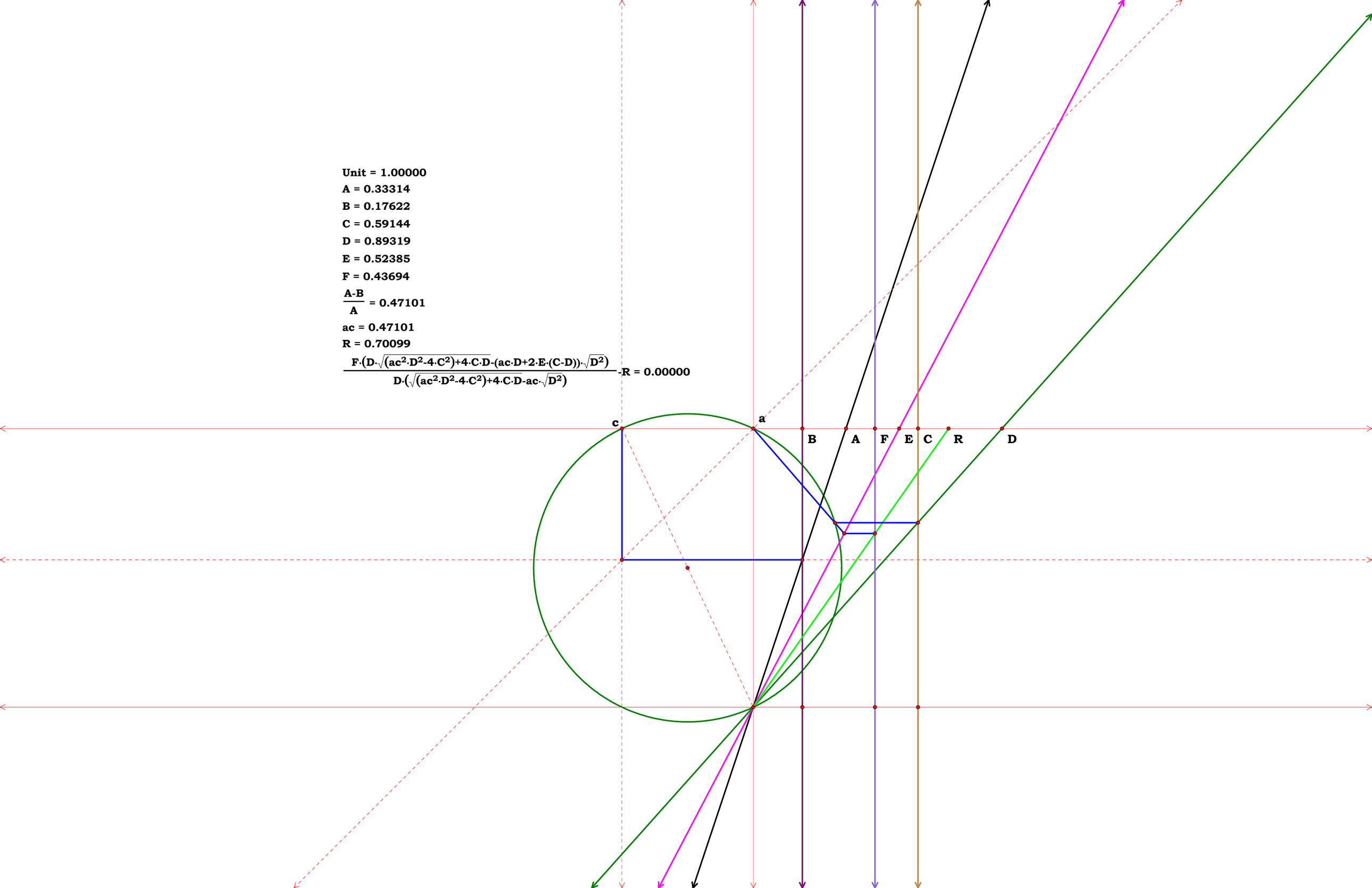
F = 0.43694

$\frac{A-B}{A}$ = 0.47101

ac = 0.47101

R = 0.70099

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-\left(ac\cdot D+2\cdot E\cdot(C-D)\right)\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}$ - R = 0.00000



Unit = 1.00000

A = 0.42246

B = 0.18588

C = 0.50936

D = 1.13942

E = 0.72180

F = 0.83526

$\frac{B}{A}$ = 0.44000

ac = 0.44000

R = 1.86519

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-\left(ac\cdot D+2\cdot E\cdot(C-D)\right)\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}$ -R = 0.00000

c a B A C E F D R

Unit = 1.00000

A = 0.21244

B = 0.42246

C = 0.78698

D = 1.23840

E = 0.86181

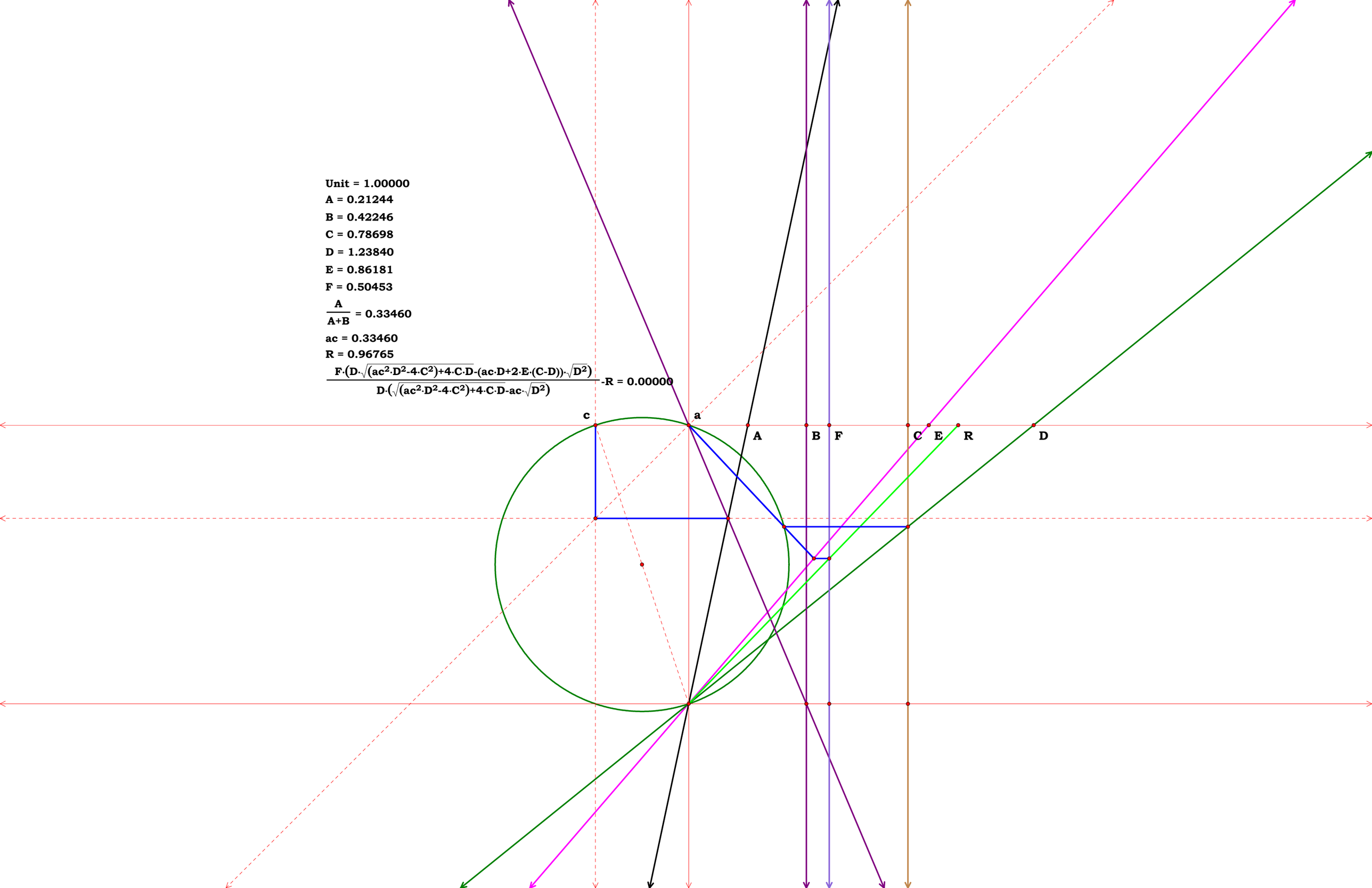
F = 0.50453

$\frac{A}{A+B}$ = 0.33460

ac = 0.33460

R = 0.96765

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-\left(ac\cdot D+2\cdot E\cdot(C-D)\right)\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}$-R = 0.00000



Unit = 1.00000

A = 0.19795

B = 0.32831

C = -1.13701

D = -1.33738

E = 0.86181

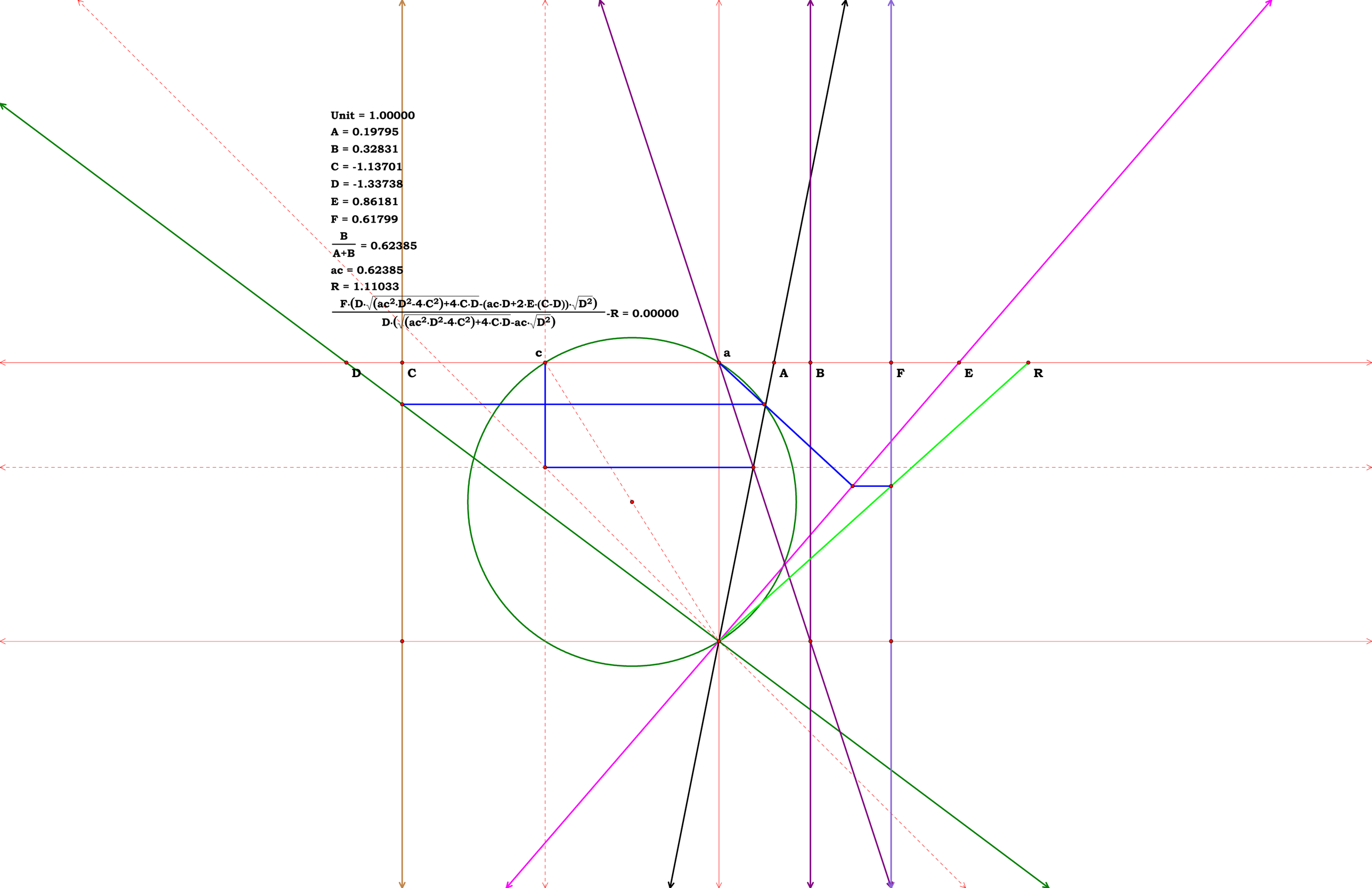
F = 0.61799

$\frac{B}{A+B} = 0.62385$

ac = 0.62385

R = 1.11033

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)}+4\cdot C\cdot D-\left(ac\cdot D+2\cdot E\cdot(C-D)\right)\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)}+4\cdot C\cdot D-ac\cdot\sqrt{D^2}\right)}-R = 0.00000$



Unit = 1.00000

A = 0.19071

B = 0.38142

C = -0.91009

D = -1.37359

E = -1.07425

F = 0.93665

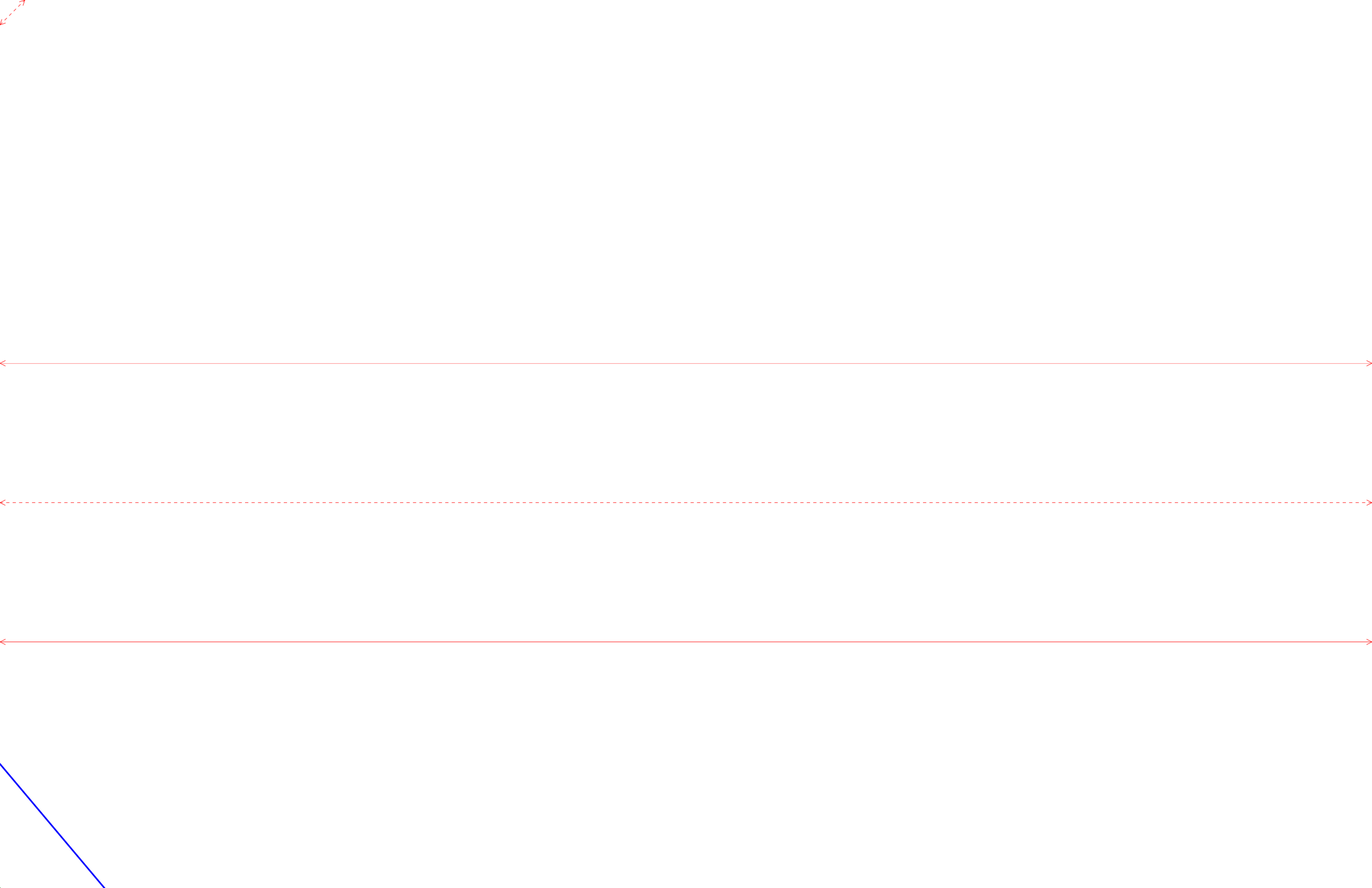
$\frac{A}{B}$ = 0.50000

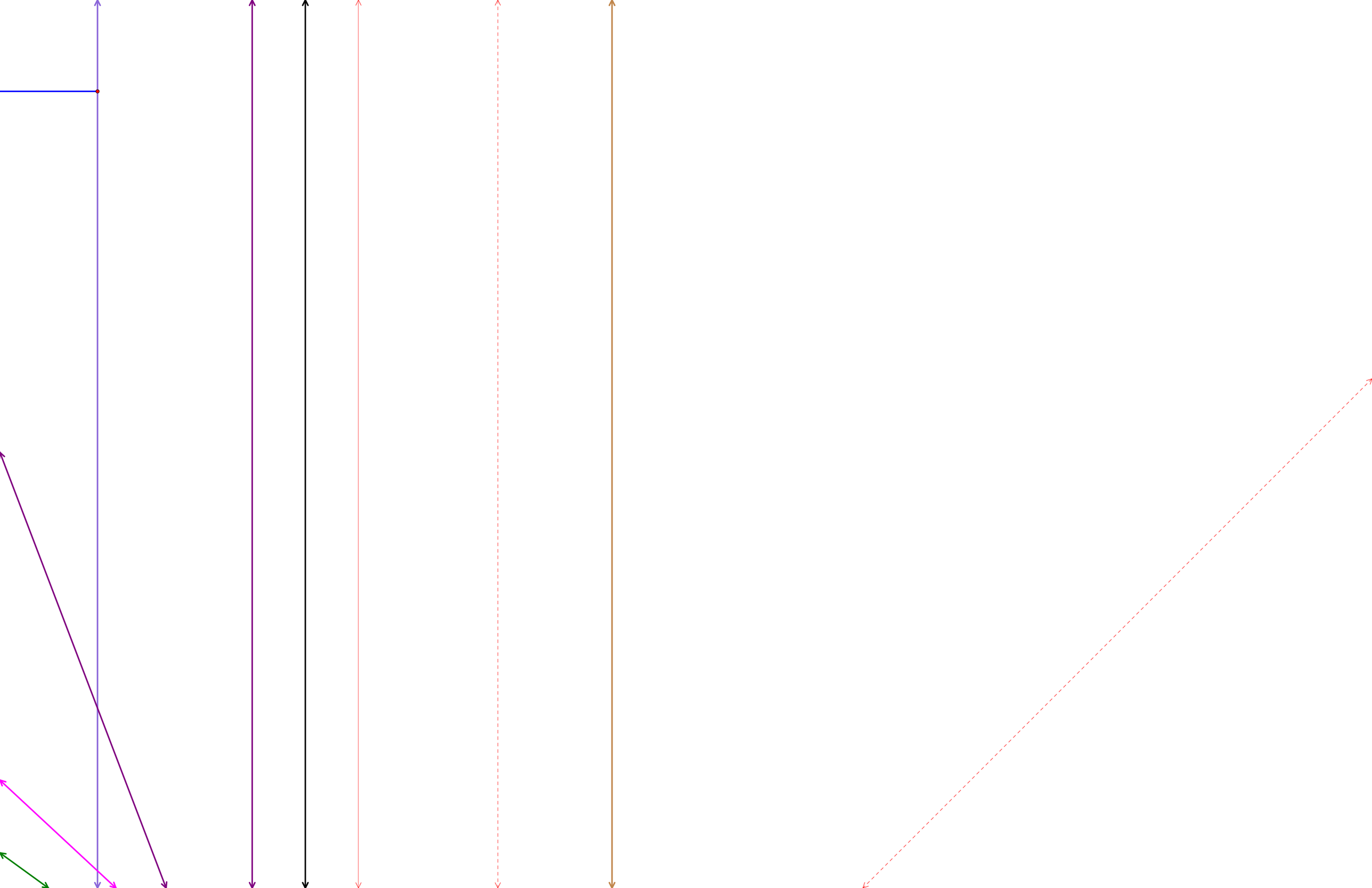
ac = 0.50000

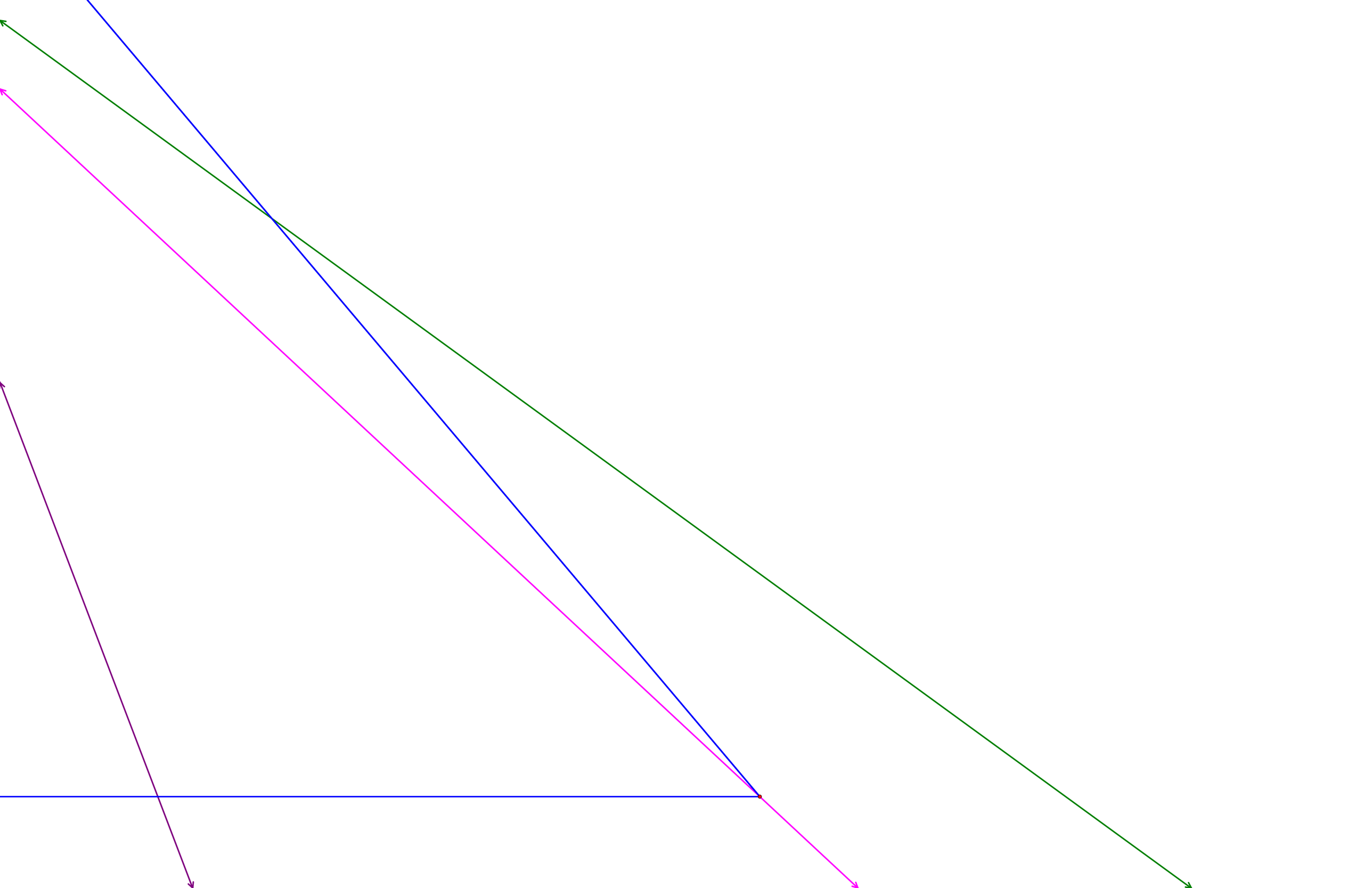
R = -0.25526

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-(ac\cdot D+2\cdot E\cdot(C-D))\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}$ -R = 0.00000

D E C c R a A B F







Unit = 1.00000

A = 0.26554

B = 0.39107

C = 0.51660

D = 0.70731

E = 0.88837

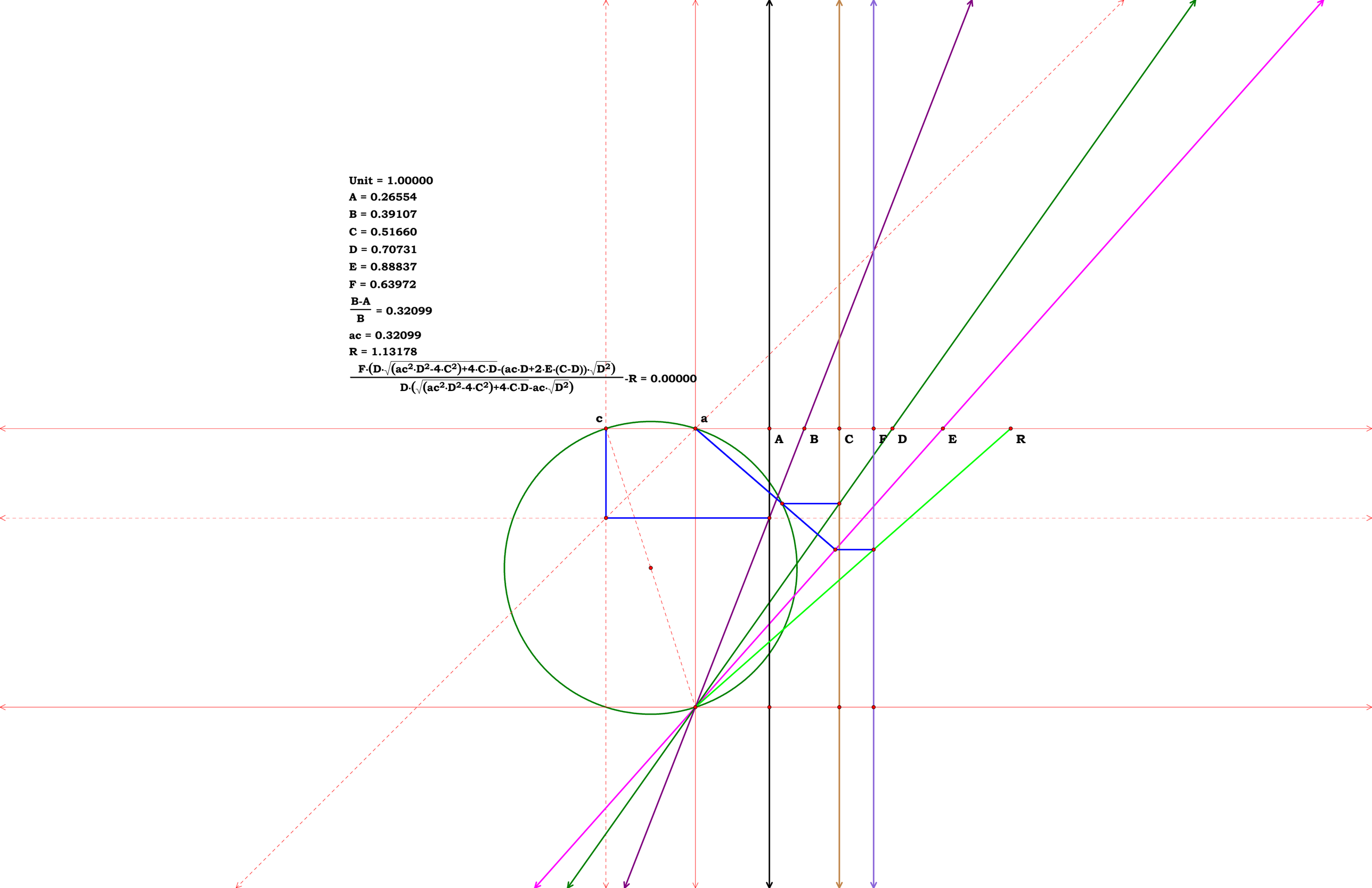
F = 0.63972

$\frac{B-A}{B}$ = 0.32099

ac = 0.32099

R = 1.13178

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-\left(ac\cdot D+2\cdot E\cdot(C-D)\right)\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}$ -R = 0.00000



Unit = 1.00000

A = 0.32589

B = 0.21968

C = 1.10321

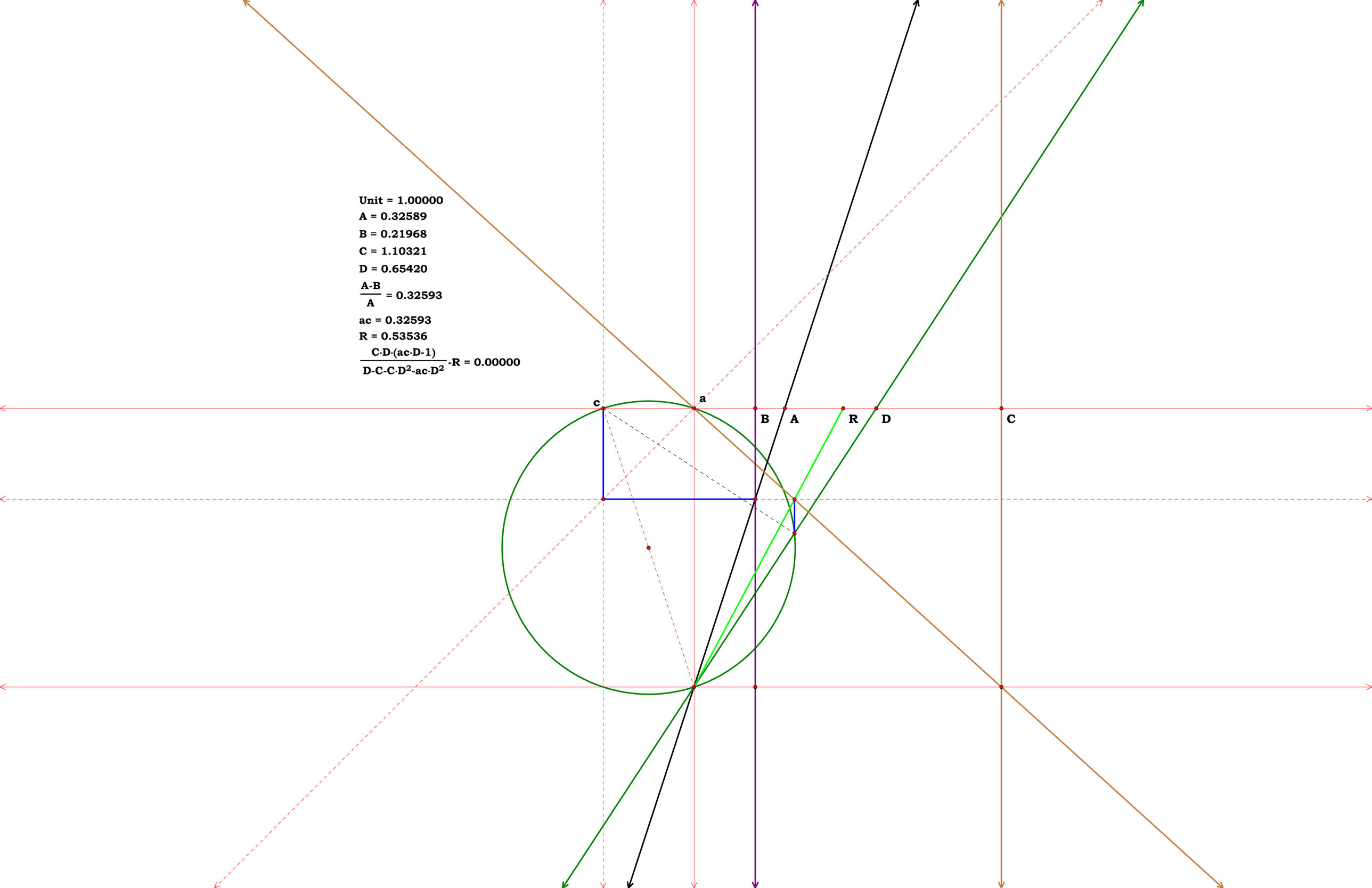
D = 0.65420

$\frac{A-B}{A}$ = 0.32593

ac = 0.32593

R = 0.53536

$\frac{C \cdot D \cdot (ac \cdot D - 1)}{D - C - C \cdot D^2 - ac \cdot D^2} - R$ = 0.00000



Unit = 1.00000

A = 0.53109

B = 0.26796

C = 1.01148

D = 0.72904

$\frac{B}{A}$ = 0.50455

ac = 0.50455

R = 0.42838

$\frac{C \cdot D \cdot (ac \cdot D - 1)}{D - C - C \cdot D^2 - ac \cdot D^2} - R$ = 0.00000

c

a

B

R

A

D

C

Unit = 1.00000

A = 0.15691

B = 0.33072

C = 0.47074

D = 0.56971

$\frac{A}{A+B}$ = 0.32178

ac = 0.32178

R = 1.38398

$\frac{C \cdot D \cdot (ac \cdot D - 1)}{D - C - C \cdot D^2 - ac \cdot D^2} - R$ = 0.00000

c a A B C D R

Unit = 1.00000

A = 0.20278

B = 0.42970

C = 0.84974

D = 0.70731

$\frac{B}{A+B}$ = 0.67939

ac = 0.67939

R = 0.34406

$\frac{C \cdot D \cdot (ac \cdot D - 1)}{D - C - C \cdot D^2 - ac \cdot D^2} - R$ = 0.00000

c

a

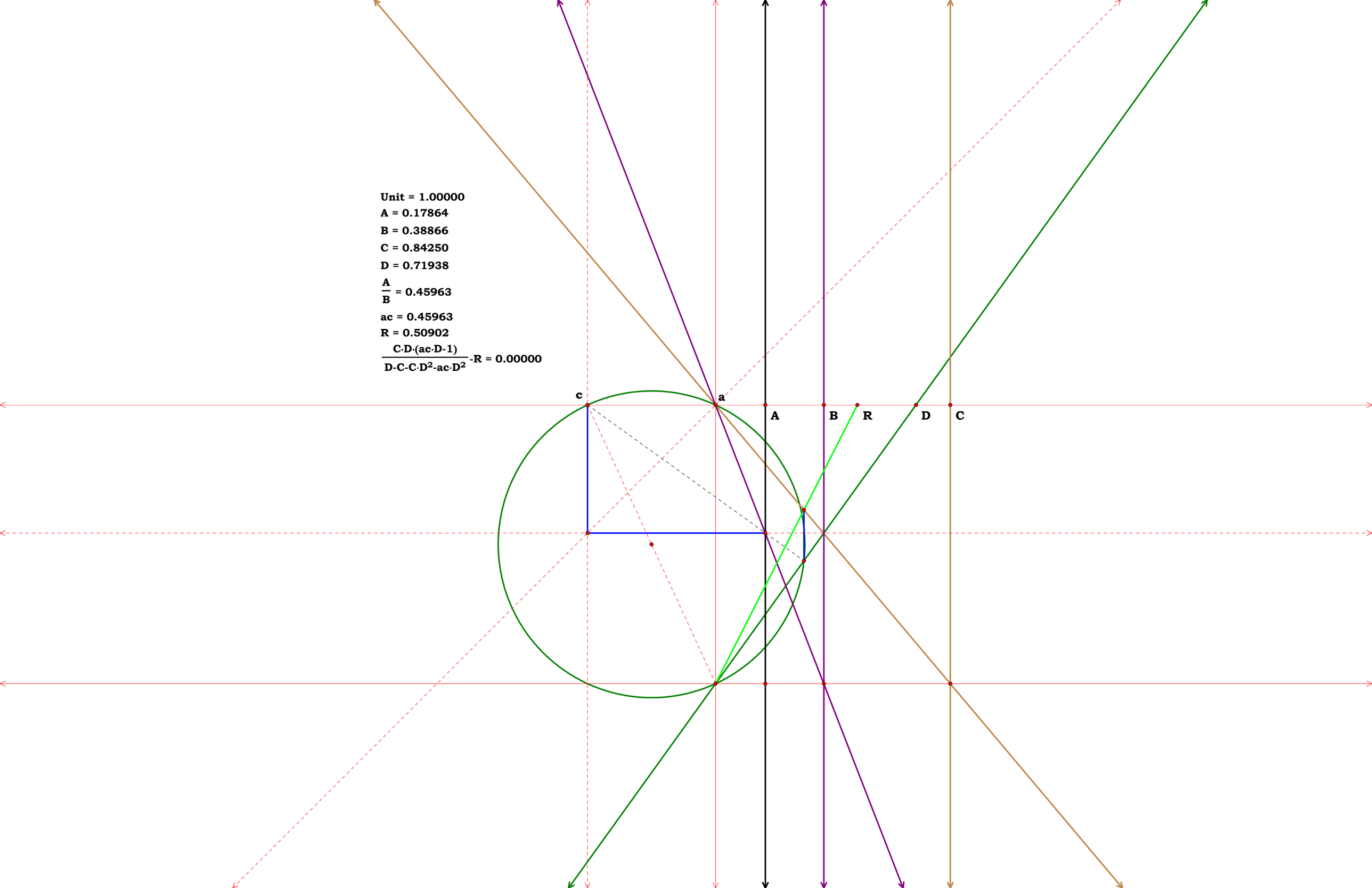
A

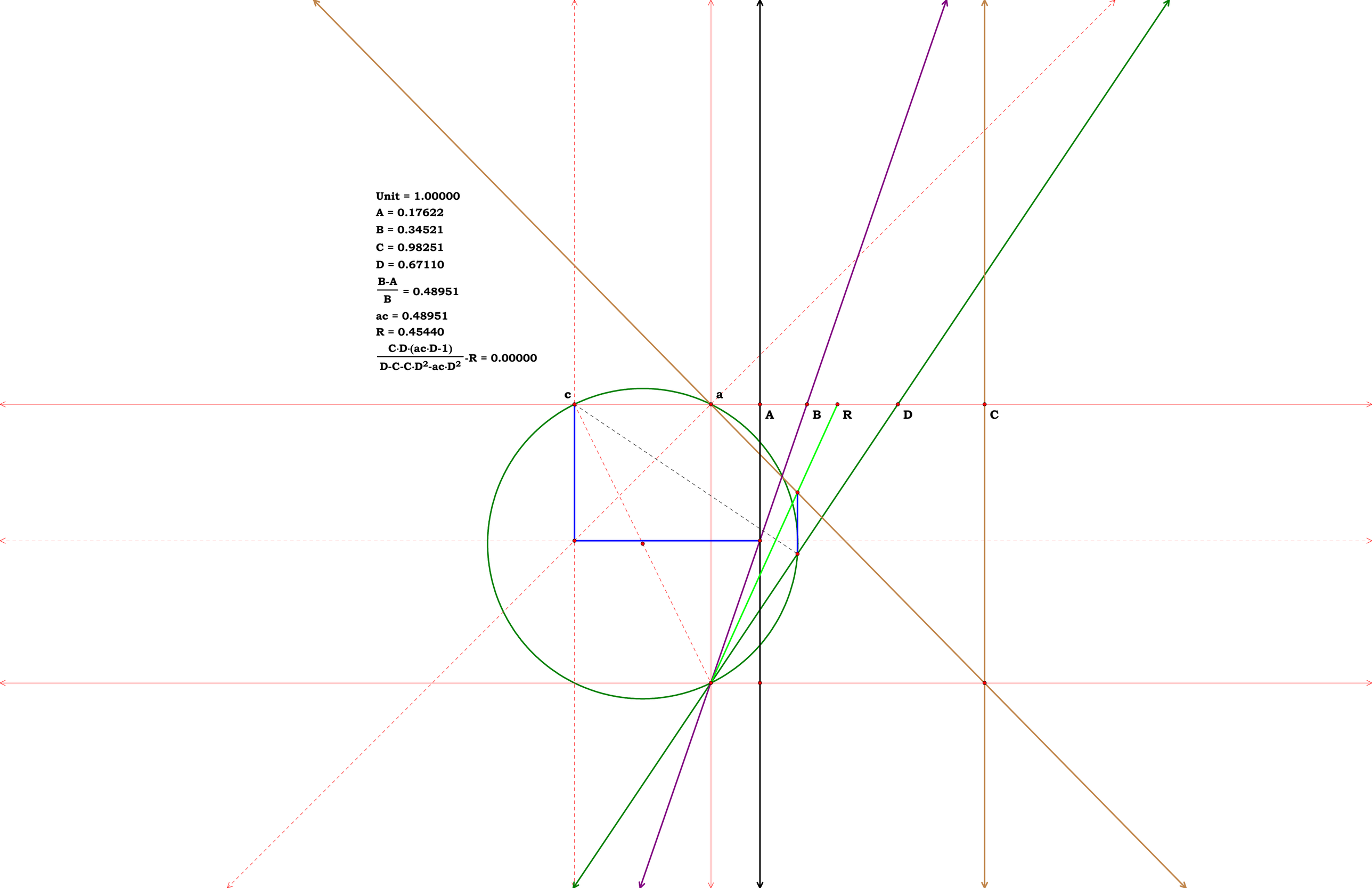
R

B

D

C


Unit = 1.00000
A = 0.17864
B = 0.38866
C = 0.84250
D = 0.71938
A/B = 0.45963
ac = 0.45963
R = 0.50902
C·D·(ac·D-1)/(D-C-C·D²-ac·D²) -R = 0.00000
c
a
A
B
R
D
C


Unit = 1.00000
A = 0.17622
B = 0.34521
C = 0.98251
D = 0.67110
(B-A)/B = 0.48951
ac = 0.48951
R = 0.45440
C·D·(ac·D-1)/(D-C-C·D²-ac·D²) -R = 0.00000
c
a
A
B
R
D
C

Unit = 1.00000

A = 0.28486

B = 0.19071

C = 0.54316

D = 1.36876

$\frac{A-B}{A}$ = 0.33051

ac = 0.33051

R = 0.44007

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}-R$ = 0.00000

c

a

B

A

R

C

D

Unit = 1.00000

A = 0.66145

B = 0.26313

C = 0.55764

D = 1.22874

$\frac{B}{A}$ = 0.39781

ac = 0.39781

R = 0.44394

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}$ -R = 0.00000

c

a

B

R

C

A

D

Unit = 1.00000

A = 0.20761

B = 0.36935

C = 0.72421

D = 1.27702

$\frac{A}{A+B} = 0.35983$

ac = 0.35983

R = 0.52217

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}-R = 0.00000$

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.44901

B = 0.19312

C = 0.81594

D = 1.32772

$\frac{B}{A+B}$ = 0.30075

ac = 0.30075

R = 0.57788

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}$ -R = 0.00000

c

a

B

A

R

C

D

Unit = 1.00000

A = 0.12070

B = 0.40556

C = 0.76525

D = 1.46291

$\frac{A}{B}$ = 0.29762

ac = 0.29762

R = 0.53129

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}$ -R = 0.00000

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.21485

B = 0.36693

C = 0.75077

D = 1.05252

$\frac{B-A}{B}$ = 0.41447

ac = 0.41447

R = 0.56111

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}$-R = 0.00000

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.59385

B = 0.36935

C = 0.90285

D = 1.18046

$\frac{A-B}{A} = 0.37805$

ac = 0.37805

R = 0.44111

$$\frac{C\cdot(D^2+1)\cdot\left(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2}\right)}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\cdot(D-C-C\cdot D^2-ac\cdot D^2)} - R = 0.00000$$

c a B R A C D

Unit = 1.00000

A = 0.45625

B = 0.13277

C = 0.80146

D = 1.00424

$\frac{B}{A}$ = 0.29101

ac = 0.29101

R = 0.66602

$$\frac{C\cdot(D^2+1)\cdot\left(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2}\right)}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\cdot(D-C-C\cdot D^2-ac\cdot D^2)}-R = 0.00000$$

c

a

B

A

R

C

D

Unit = 1.00000

A = 0.22933

B = 0.41280

C = 0.70731

D = 1.00182

$\frac{A}{A+B}$ = 0.35714

ac = 0.35714

R = 0.64166

$$\frac{C\cdot(D^2+1)\cdot(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2)}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\cdot(D-C-C\cdot D^2-ac\cdot D^2)}-R = 0.00000$$

c a A B R C D

Unit = 1.00000

A = 0.47557

B = 0.62041

C = 1.32048

D = 0.70731

$\frac{B}{A+B}$ = 0.56608

ac = 0.56608

R = 0.27397

$$\frac{C\cdot(D^2+1)\cdot\left(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2}\right)}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\cdot(D-C-C\cdot D^2-ac\cdot D^2)}-R = 0.00000$$

c

a

R

A

B

D

C

Unit = 1.00000

A = 0.19554

B = 0.45867

C = 1.33255

D = 0.83526

$\frac{A}{B}$ = 0.42632

ac = 0.42632

R = 0.34494

$$\frac{C\cdot(D^2+1)\cdot\left(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2)}}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\,(D-C-C\cdot D^2-ac\cdot D^2)}-R = 0.00000$$

c

a

R

A

B

D

C

Unit = 1.00000

A = 0.21968

B = 0.33555

C = 1.07907

D = 0.81594

$\frac{B-A}{B}$ = 0.34532

ac = 0.34532

R = 0.48502

$$\frac{C\cdot(D^2+1)\cdot\left(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2)}\right)}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\cdot(D-C-C\cdot D^2-ac\cdot D^2)}-R = 0.00000$$

c a A B R D C

Unit = 1.00000
A = 0.25347
B = 0.12070
C = 0.71938
D = 1.08873
E = 0.86181

ac = 0.52381
R = 0.65338

Equation unfinished

$\frac{A-B}{A} = 0.52381$

$\frac{C}{C+D} = 0.39786$

$\sqrt{1+AC^2} = 1.12888$

$JN-\left(BP+\frac{JN-1}{2}\right) = 0.66658$

$\sqrt{JM\cdot(JN-JM)} = 0.55512$

$GM-\frac{AC}{2} = 0.29322$

$\frac{PG}{BP} = 0.73698$

AC = 0.52381

BP = 0.39786

JN = 1.12888

JM = 0.66658

GM = 0.55512

PG = 0.29322

AQ = 0.73698

$\frac{AQ}{AQ+E} = 0.46096$

AO = 0.46096

$\frac{(2\cdot AO+JN)-1}{2} = 0.52540$

JK = 0.52540

$\sqrt{JK\cdot(JN-JK)} = 0.56309$

EK = 0.56309

$\frac{2\cdot EK-AC}{2} = 0.30119$

EO = 0.30119

$\frac{EO}{AO} = 0.65338$

$\frac{EO}{AO}-R = 0.00000$

c a B A R C E D

Unit = 1.00000

A = 0.42246

B = 0.20519

C = 0.57213

D = 1.29634

E = 1.09114

$\frac{B}{A}$ = 0.48571

ac = 0.48571

R = 0.68486

Equation unfinished

c

a

B

A

C

R

E

D

Unit = 1.00000

A = 0.31141

B = 0.45142

C = 0.55764

D = 1.42911

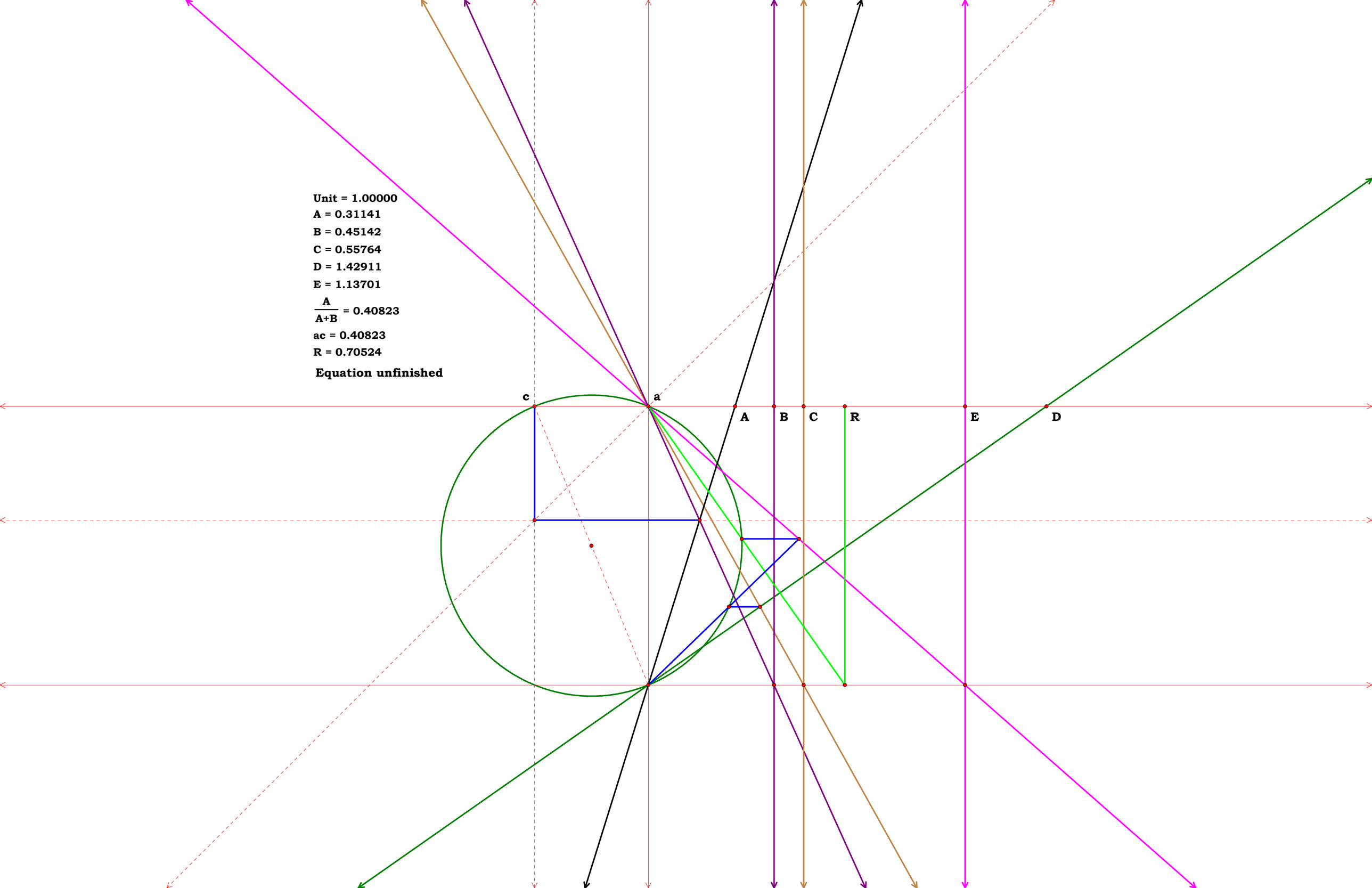
E = 1.13701

$\frac{A}{A+B}$ = 0.40823

ac = 0.40823

R = 0.70524

Equation unfinished



Unit = 1.00000
A = 0.22451
B = 0.46349
C = 0.66145
D = 1.21909
E = 0.86181
$\frac{B}{A+B}$ = 0.67368
ac = 0.67368
R = 0.58713
Equation unfinished

c
a
A
B
R
C
E
D

Unit = 1.00000

A = 0.19071

B = 0.40797

C = 0.71214

D = 1.28668

E = 0.59868

$\frac{A}{B}$ = 0.46746

ac = 0.46746

R = 0.53412

Equation unfinished

c

a

A

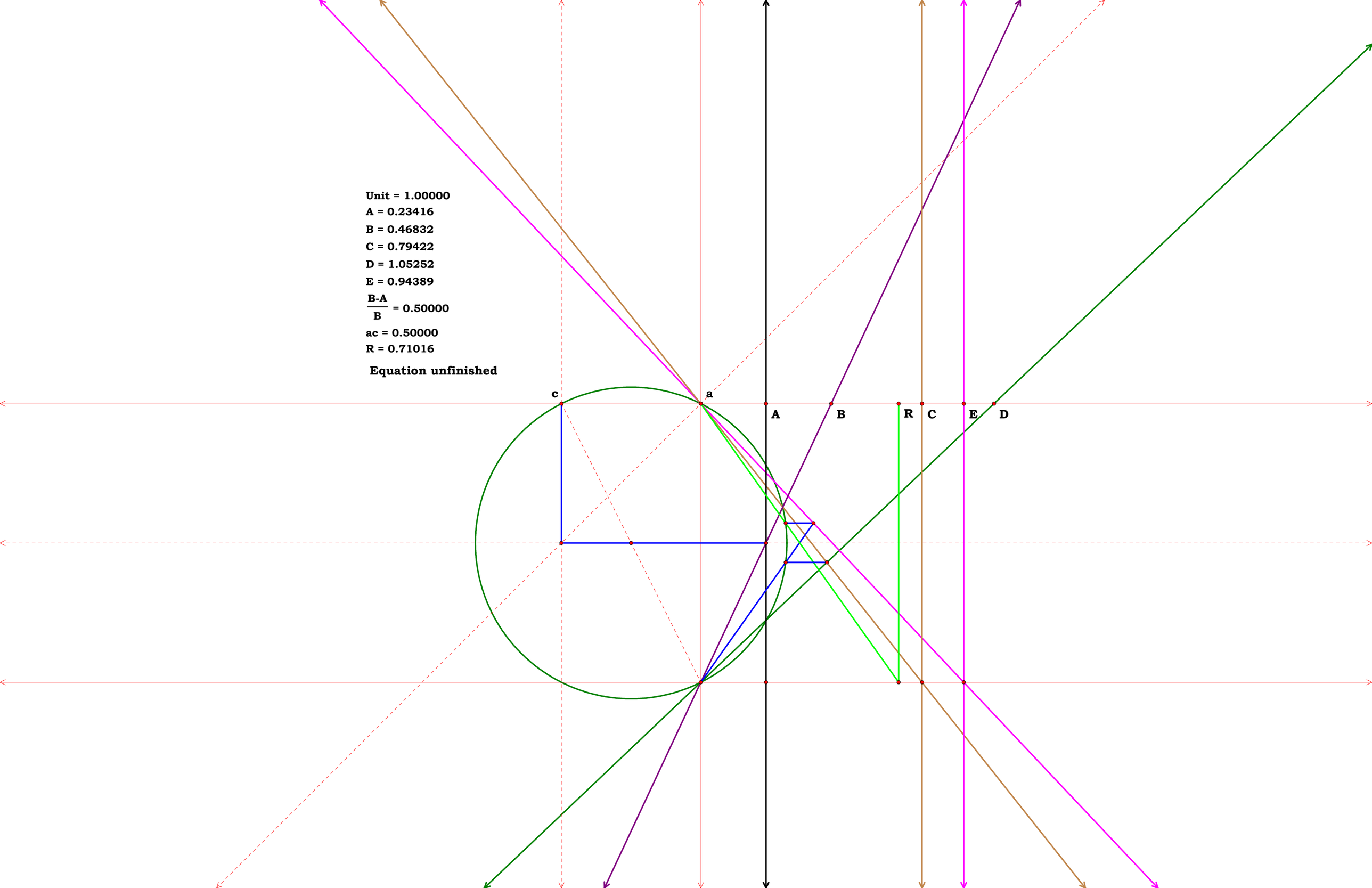
B

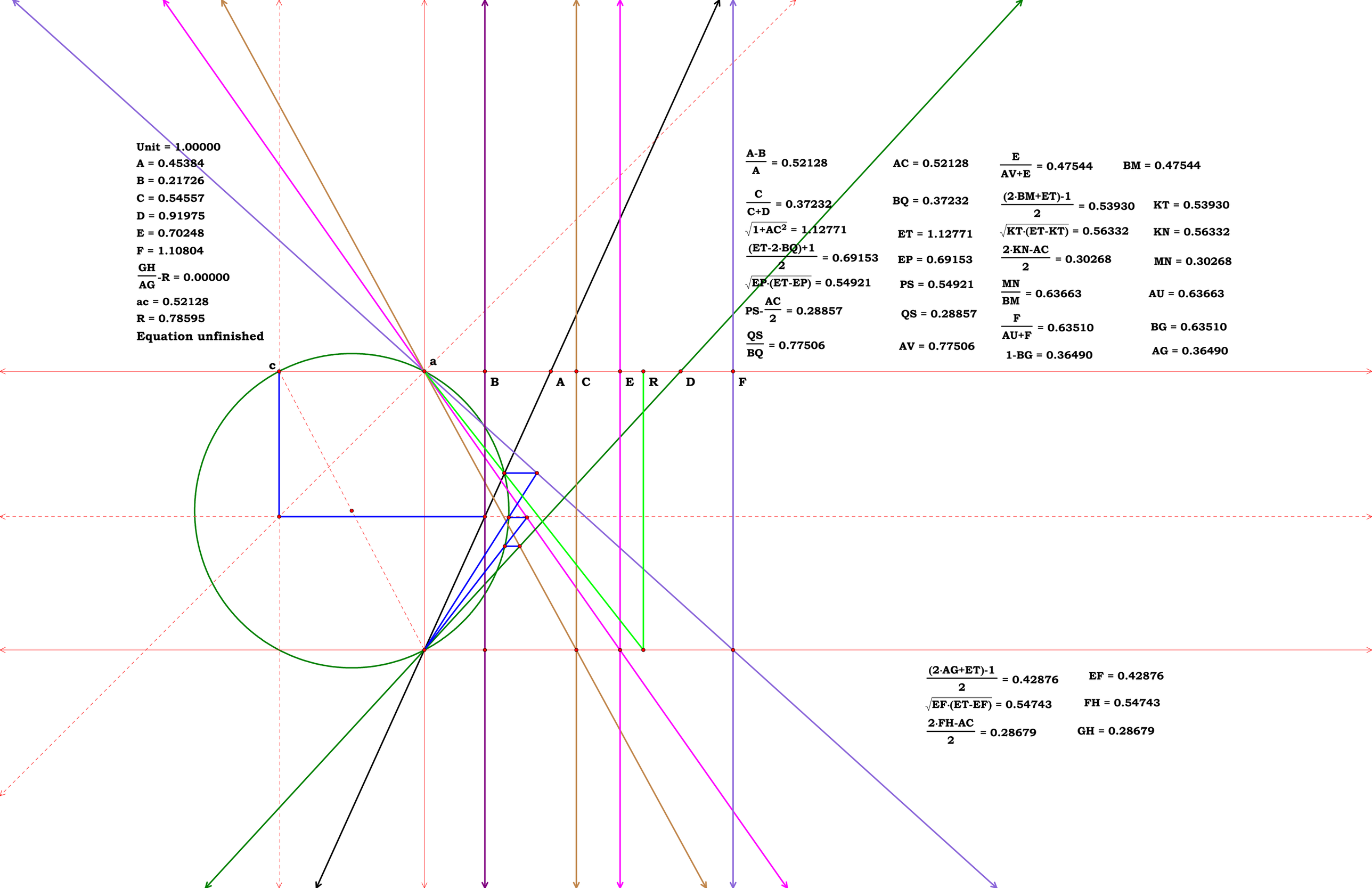
R

E

C

D


Unit = 1.00000
A = 0.23416
B = 0.46832
C = 0.79422
D = 1.05252
E = 0.94389
B-A / B = 0.50000
ac = 0.50000
R = 0.71016
Equation unfinished
c
a
A
B
R
C
E
D


Unit = 1.00000
A = 0.45384
B = 0.21726
C = 0.54557
D = 0.91975
E = 0.70248
F = 1.10804
GH/AG -R = 0.00000
ac = 0.52128
R = 0.78595
Equation unfinished
(A-B)/A = 0.52128
AC = 0.52128
E/(AV+E) = 0.47544
BM = 0.47544
C/(C+D) = 0.37232
BQ = 0.37232
((2·BM+ET)-1)/2 = 0.53930
KT = 0.53930
√(1+AC²) = 1.12771
ET = 1.12771
√(KT·(ET-KT)) = 0.56332
KN = 0.56332
((ET-2·BQ)+1)/2 = 0.69153
EP = 0.69153
(2·KN-AC)/2 = 0.30268
MN = 0.30268
√(EP·(ET-EP)) = 0.54921
PS = 0.54921
MN/BM = 0.63663
AU = 0.63663
PS-AC/2 = 0.28857
QS = 0.28857
F/(AU+F) = 0.63510
BG = 0.63510
QS/BQ = 0.77506
AV = 0.77506
1-BG = 0.36490
AG = 0.36490
((2·AG+ET)-1)/2 = 0.42876
EF = 0.42876
√(EF·(ET-EF)) = 0.54743
FH = 0.54743
(2·FH-AC)/2 = 0.28679
GH = 0.28679
c
a
B
A
C
E
R
D
F

Unit = 1.00000

A = 0.29693

B = 0.21244

C = 0.49246

D = 0.89561

E = 0.61317

F = 1.08149

$\frac{B}{A}$ = 0.71545

ac = 0.71545

x_R = 0.70289

Equation unfinished

c

a

B

A

C

E

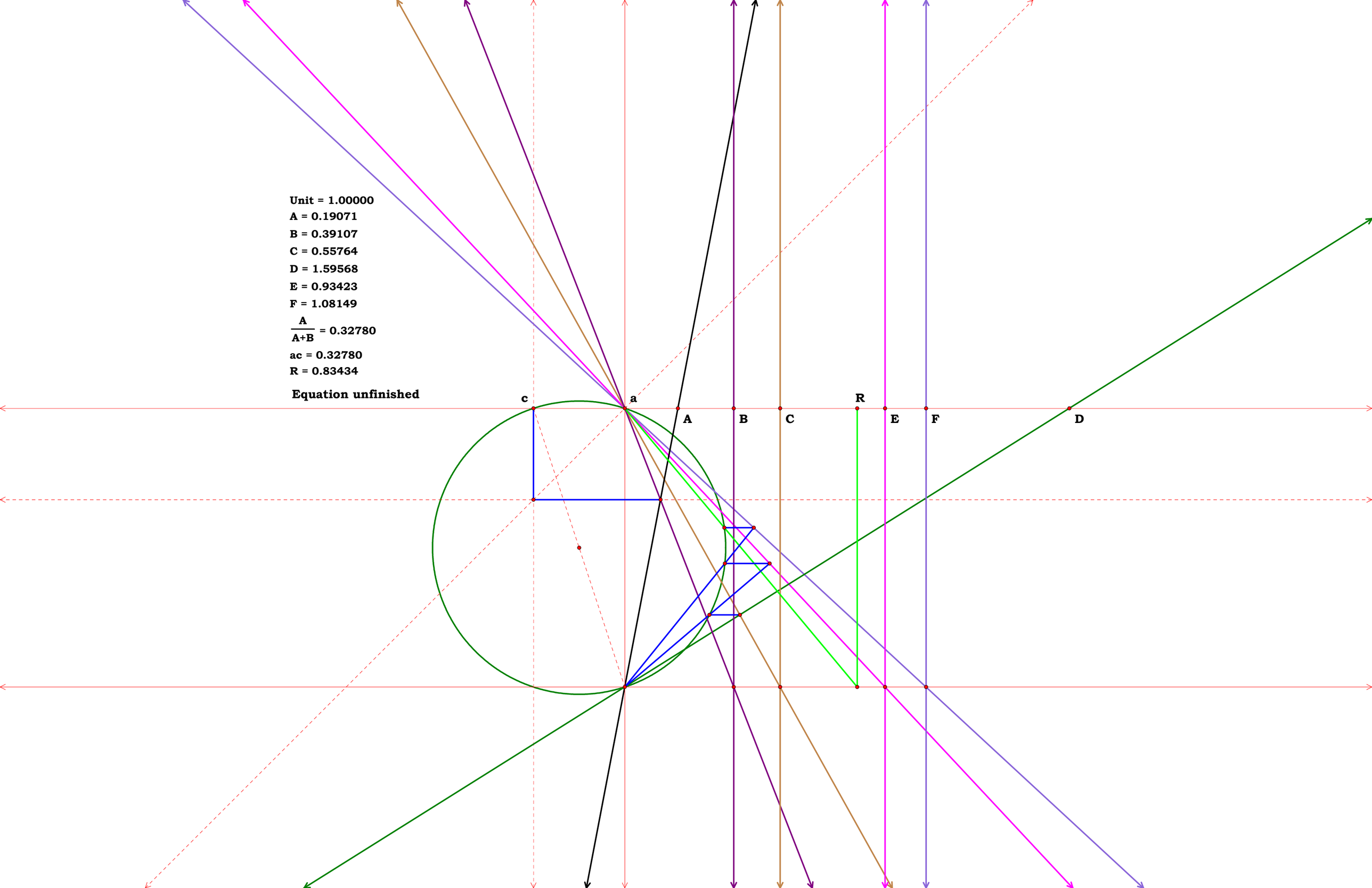
R

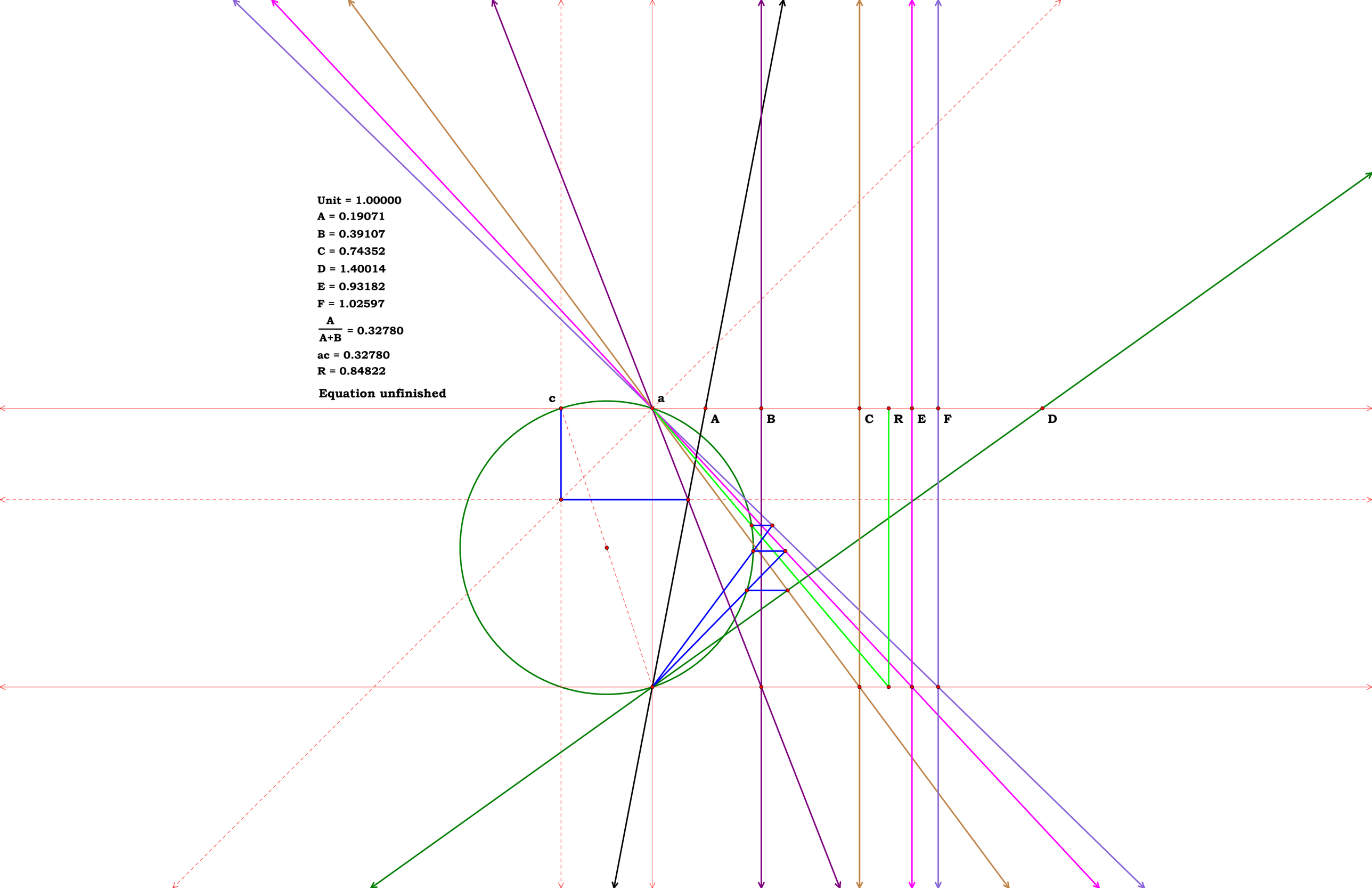
D

F

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 1.59568
E = 0.93423
F = 1.08149
$\frac{A}{A+B}$ = 0.32780
ac = 0.32780
R = 0.83434

Equation unfinished




Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.74352
D = 1.40014
E = 0.93182
F = 1.02597
A/(A+B) = 0.32780
ac = 0.32780
R = 0.84822
Equation unfinished
c
a
A
B
C
R
E
F
D

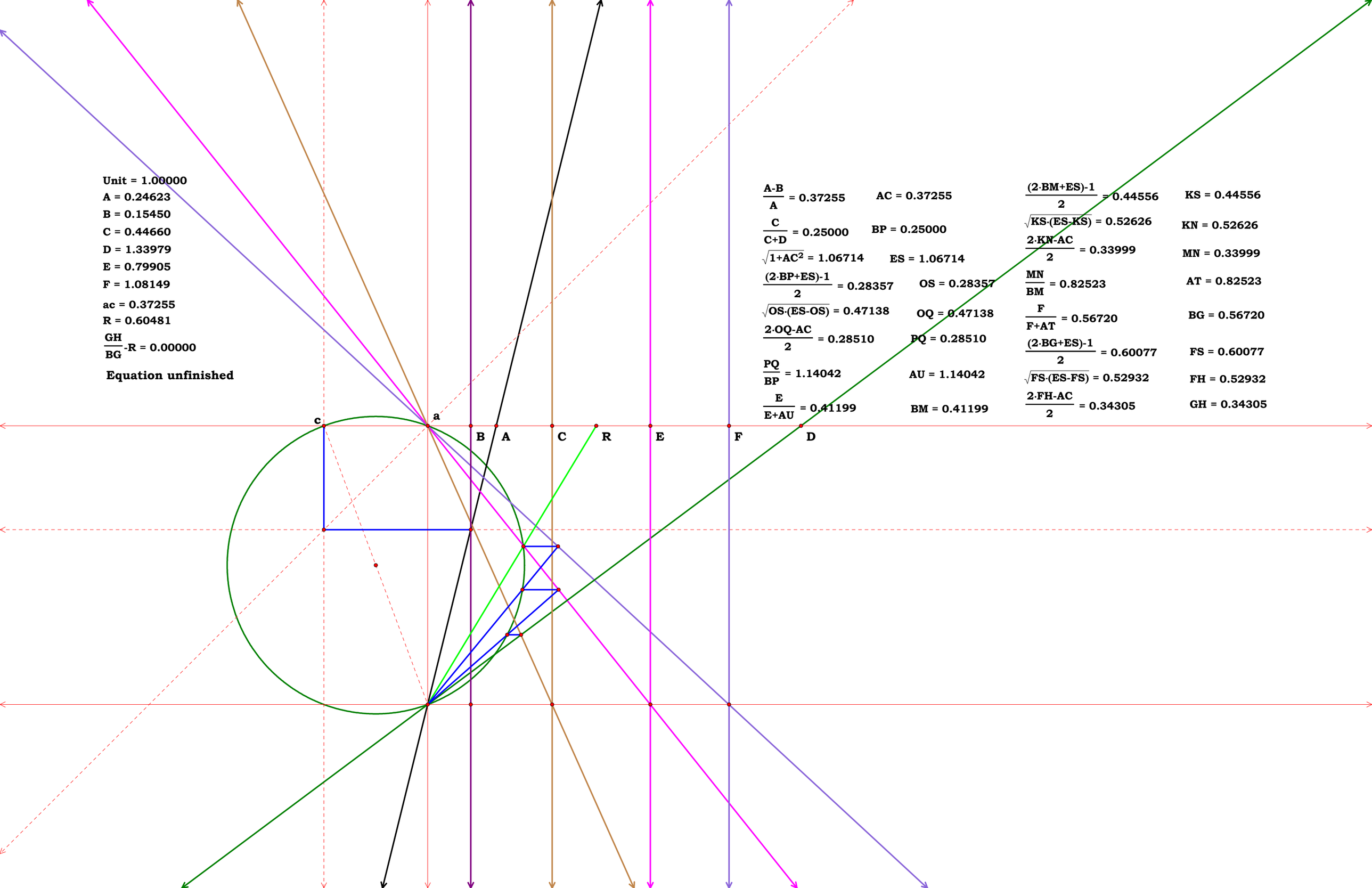
Unit = 1.00000
A = 0.23899
B = 0.51178
C = 0.55764
D = 0.98975
E = 0.76766
F = 1.20702
$\frac{A}{B}$ = 0.46698
ac = 0.46698
R = 0.84274

Equation unfinished

c a A B C E R D F

Unit = 1.00000
A = 0.13519
B = 0.44660
C = 0.55764
D = 0.96803
E = 0.86181
F = 1.08149
$\frac{B-A}{B}$ = 0.69730
ac = 0.69730
R = 0.75999
Equation unfinished

c a A B C R E D F


Unit = 1.00000
A = 0.24623
B = 0.15450
C = 0.44660
D = 1.33979
E = 0.79905
F = 1.08149
ac = 0.37255
R = 0.60481
GH/BG-R = 0.00000
Equation unfinished
c
a
B
A
C
R
E
F
D
(A-B)/A = 0.37255
AC = 0.37255
C/(C+D) = 0.25000
BP = 0.25000
√(1+AC²) = 1.06714
ES = 1.06714
((2·BP+ES)-1)/2 = 0.28357
OS = 0.28357
√(OS·(ES-OS)) = 0.47138
OQ = 0.47138
(2·OQ-AC)/2 = 0.28510
PQ = 0.28510
PQ/BP = 1.14042
AU = 1.14042
E/(E+AU) = 0.41199
BM = 0.41199
((2·BM+ES)-1)/2 = 0.44556
KS = 0.44556
√(KS·(ES-KS)) = 0.52626
KN = 0.52626
(2·KN-AC)/2 = 0.33999
MN = 0.33999
MN/BM = 0.82523
AT = 0.82523
F/(F+AT) = 0.56720
BG = 0.56720
((2·BG+ES)-1)/2 = 0.60077
FS = 0.60077
√(FS·(ES-FS)) = 0.52932
FH = 0.52932
(2·FH-AC)/2 = 0.34305
GH = 0.34305

Unit = 1.00000
A = 0.30900
B = 0.18829
C = 0.47315
D = 1.52808
E = 0.86181
F = 1.08149
$\frac{B}{A}$ = 0.60938
ac = 0.60938
R = 0.40145

Equation unfinished

c
a
B
A
R
C
E
F
D

Unit = 1.00000
A = 0.18105
B = 0.41763
C = 0.55764
D = 1.42911
E = 0.75559
F = 1.08149
$\frac{A}{A+B}$ = 0.30242
ac = 0.30242
R = 0.68021
Equation unfinished

c a A B C R E F D

Unit = 1.00000
A = 0.22451
B = 0.43935
C = 0.55764
D = 0.96079
E = 0.86181
F = 1.08149
$\frac{B}{A+B}$ = 0.66182
ac = 0.66182
R = 0.34185
Equation unfinished

c
a
A
R
B
C
E
D
F

Unit = 1.00000

A = 0.19071

B = 0.33072

C = 0.55764

D = 1.00182

E = 0.86181

F = 1.08149

$\frac{A}{B}$ = 0.57664

ac = 0.57664

R = 0.39659

Equation unfinished

c

a

A

B

R

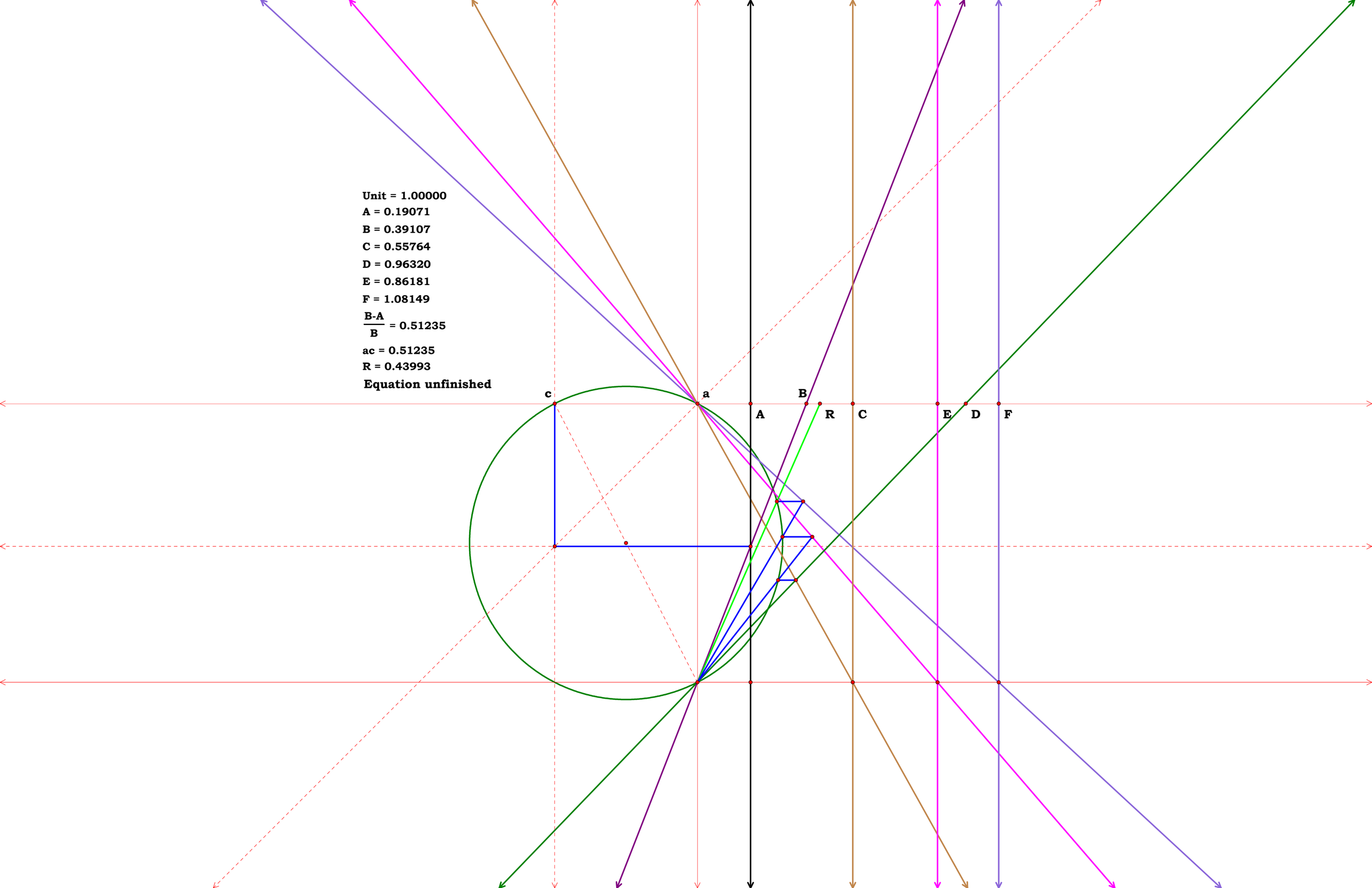
C

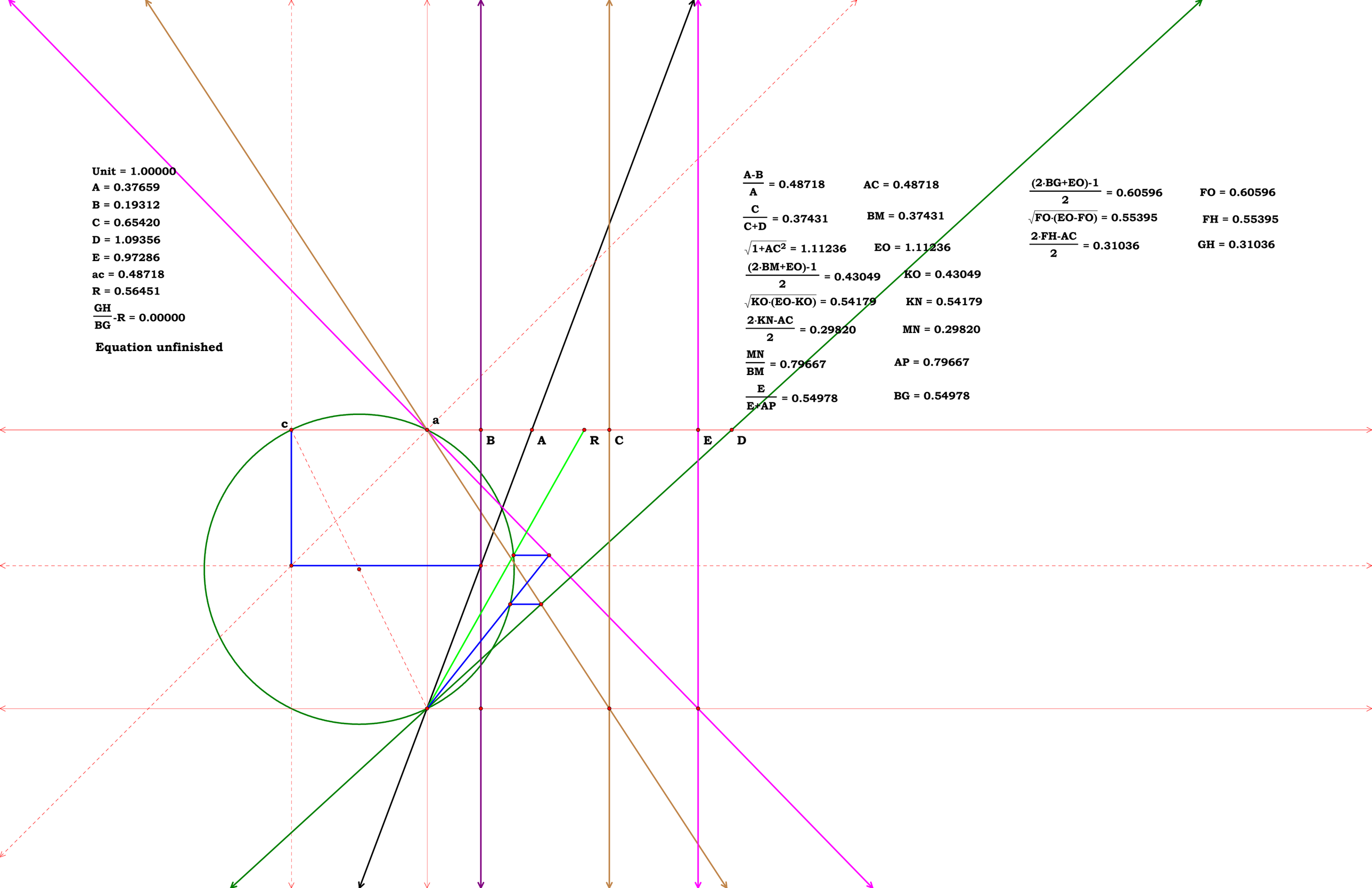
E

D

F

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 0.96320
E = 0.86181
F = 1.08149
$\frac{B-A}{B}$ = 0.51235
ac = 0.51235
R = 0.43993
Equation unfinished




Unit = 1.00000
A = 0.37659
B = 0.19312
C = 0.65420
D = 1.09356
E = 0.97286
ac = 0.48718
R = 0.56451
GH/BG-R = 0.00000
Equation unfinished
A-B/A = 0.48718
AC = 0.48718
C/C+D = 0.37431
BM = 0.37431
√1+AC² = 1.11236
EO = 1.11236
(2·BM+EO)-1/2 = 0.43049
KO = 0.43049
√KO·(EO-KO) = 0.54179
KN = 0.54179
2·KN-AC/2 = 0.29820
MN = 0.29820
MN/BM = 0.79667
AP = 0.79667
E/E+AP = 0.54978
BG = 0.54978
(2·BG+EO)-1/2 = 0.60596
FO = 0.60596
√FO·(EO-FO) = 0.55395
FH = 0.55395
2·FH-AC/2 = 0.31036
GH = 0.31036
c
a
B
A
R
C
E
D

Unit = 1.00000

A = 0.34038

B = 0.23175

C = 0.55764

D = 0.99700

E = 0.86181

$\frac{B}{A}$ = 0.68085

ac = 0.68085

R = 0.47186

Equation unfinished

c

a

B

A

R

C

E

D

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.65420
D = 1.35669
E = 1.04769
$\frac{A}{A+B}$ = 0.32780
ac = 0.32780
R = 0.71555
Equation unfinished

c
a
A
B
C
R
E
D

Unit = 1.00000
A = 0.22451
B = 0.34279
C = 0.55764
D = 1.03562
E = 0.86181
$\frac{B}{A+B}$ = 0.60426
ac = 0.60426
R = 0.52559
Equation unfinished

c
a
A
B
R
C
E
D

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.67110

D = 1.08149

E = 1.00907

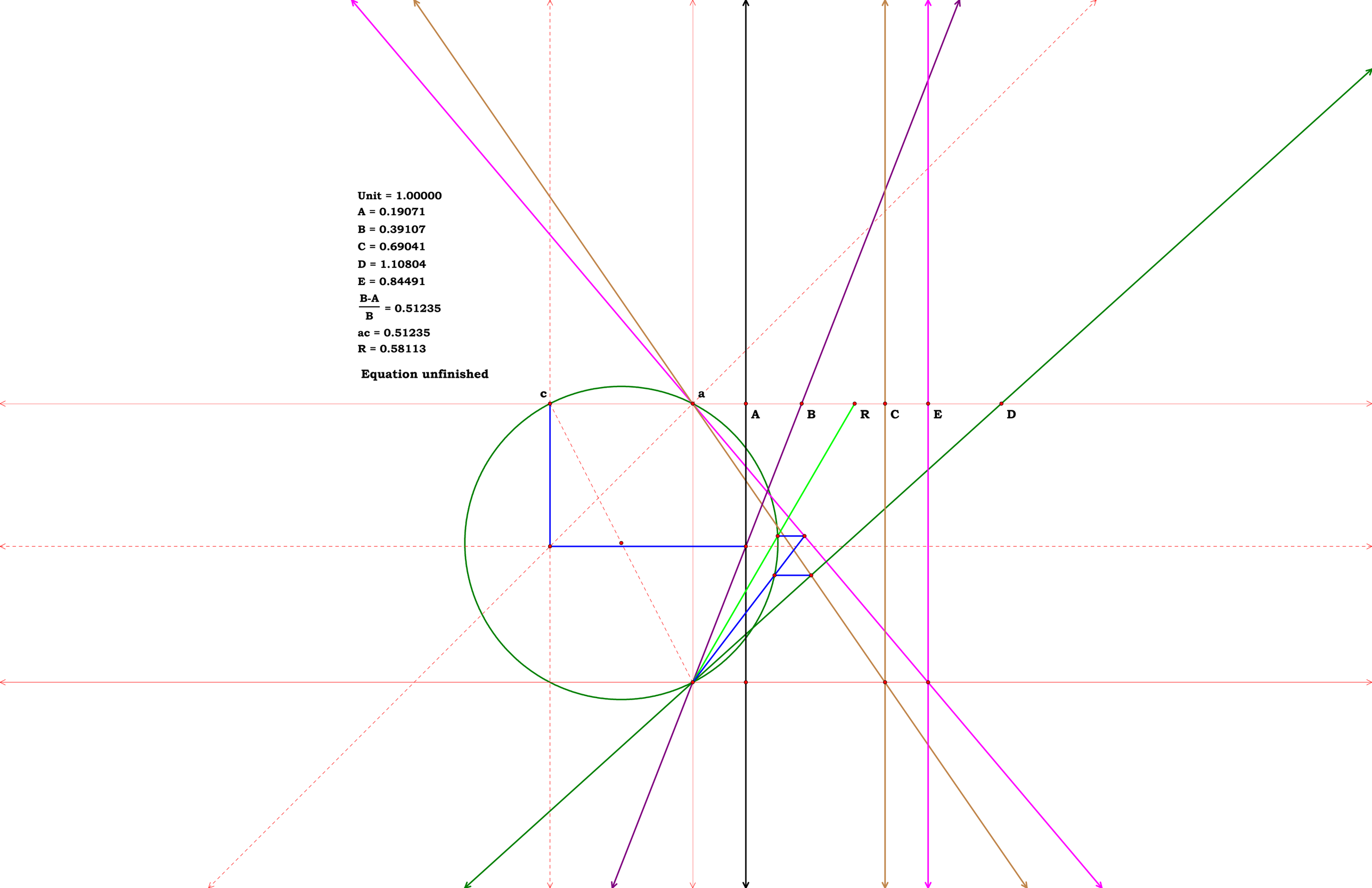
$\frac{A}{B}$ = 0.48765

ac = 0.48765

R = 0.54870

Equation unfinished

c a A B R C E D


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.69041
D = 1.10804
E = 0.84491
B-A / B = 0.51235
ac = 0.51235
R = 0.58113
Equation unfinished
c
a
A
B
R
C
E
D

Unit = 1.00000

A = 0.31382

B = 0.19312

C = 1.06459

D = 0.70731

E = 0.86181

$\frac{A-B}{A}$ = 0.38462

ac = 0.38462

R = 0.50275

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c

a

B

A

R

D

E

C

Unit = 1.00000

A = 0.37659

B = 0.19071

C = 0.53109

D = 1.10563

E = 0.92940

$\frac{B}{A}$ = 0.50641

ac = 0.50641

R = 0.67484

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c a B A C R E D

Unit = 1.00000

A = 0.29451

B = 0.61799

C = 0.83284

D = 1.64879

E = 1.27461

$\frac{A}{A+B}$ = 0.32275

ac = 0.32275

R = 0.99664

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c a A B C R E D

Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.58420

D = 1.05493

E = 0.96561

$\frac{B}{A+B}$ = 0.63529

ac = 0.63529

R = 0.71490

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c a A B C R E D

Unit = 1.00000

A = 0.17864

B = 0.40073

C = 0.65662

D = 1.21667

E = 1.00424

$\frac{A}{B}$ = 0.44578

ac = 0.44578

R = 0.73639

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c a A B C R E D

Unit = 1.00000

A = 0.19071

B = 0.43935

C = 0.82801

D = 0.92216

E = 0.99941

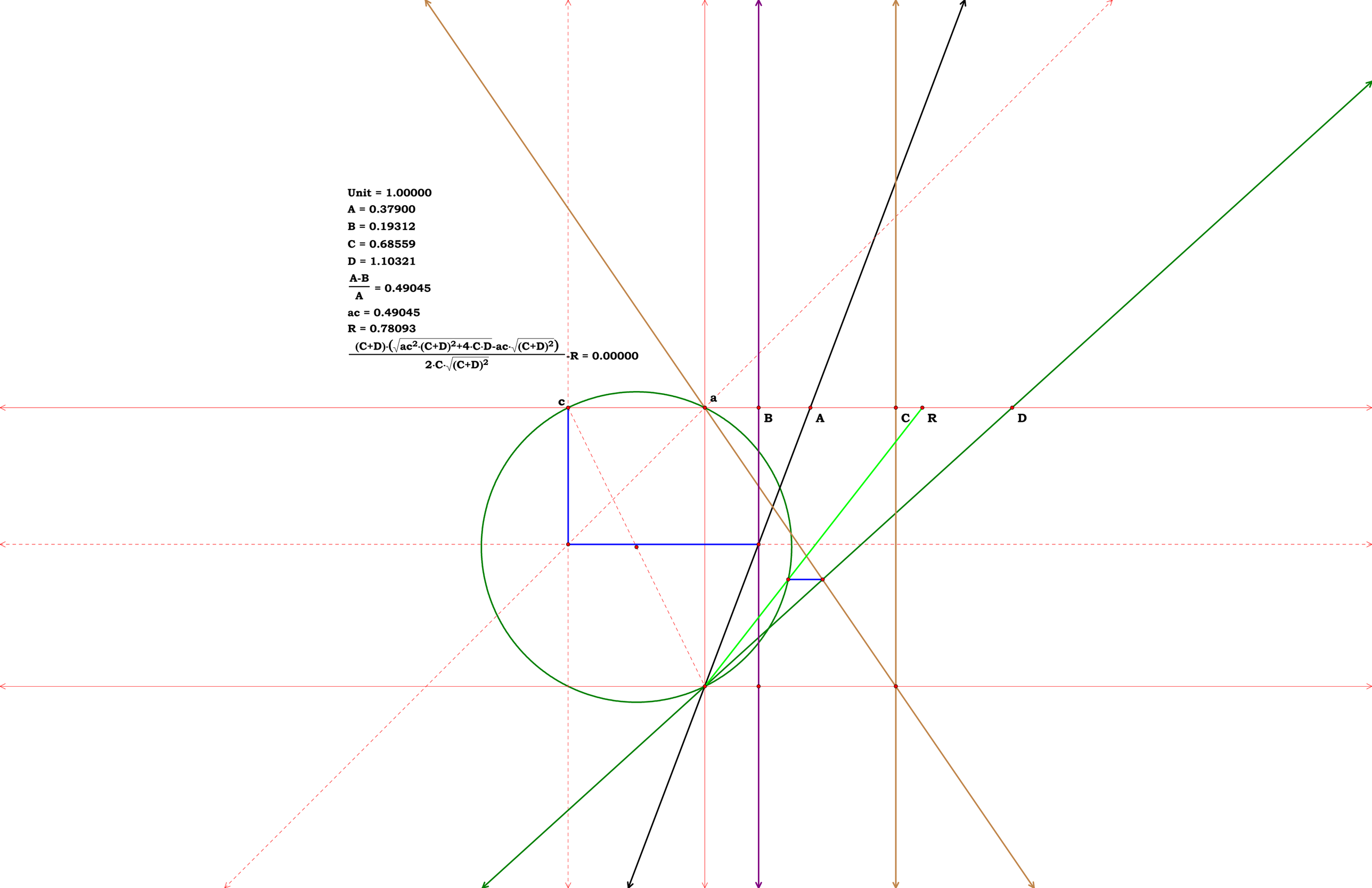
$\frac{B-A}{B}$ = 0.56593

ac = 0.56593

R = 0.71651

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c a A B R C D E


Unit = 1.00000
A = 0.37900
B = 0.19312
C = 0.68559
D = 1.10321
(A-B)/A = 0.49045
ac = 0.49045
R = 0.78093
((C+D)·(√(ac²·(C+D)²+4·C·D)-ac·√((C+D)²)))/(2·C·√((C+D)²))-R = 0.00000
c
a
B
A
C
R
D

Unit = 1.00000

A = 0.37418

B = 0.23175

C = 0.77973

D = 1.03321

$\frac{B}{A}$ = 0.61935

ac = 0.61935

R = 0.63774

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot(C+D)+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot C\cdot\sqrt{(C+D)^2}}$ -R = -0.08849

c

a

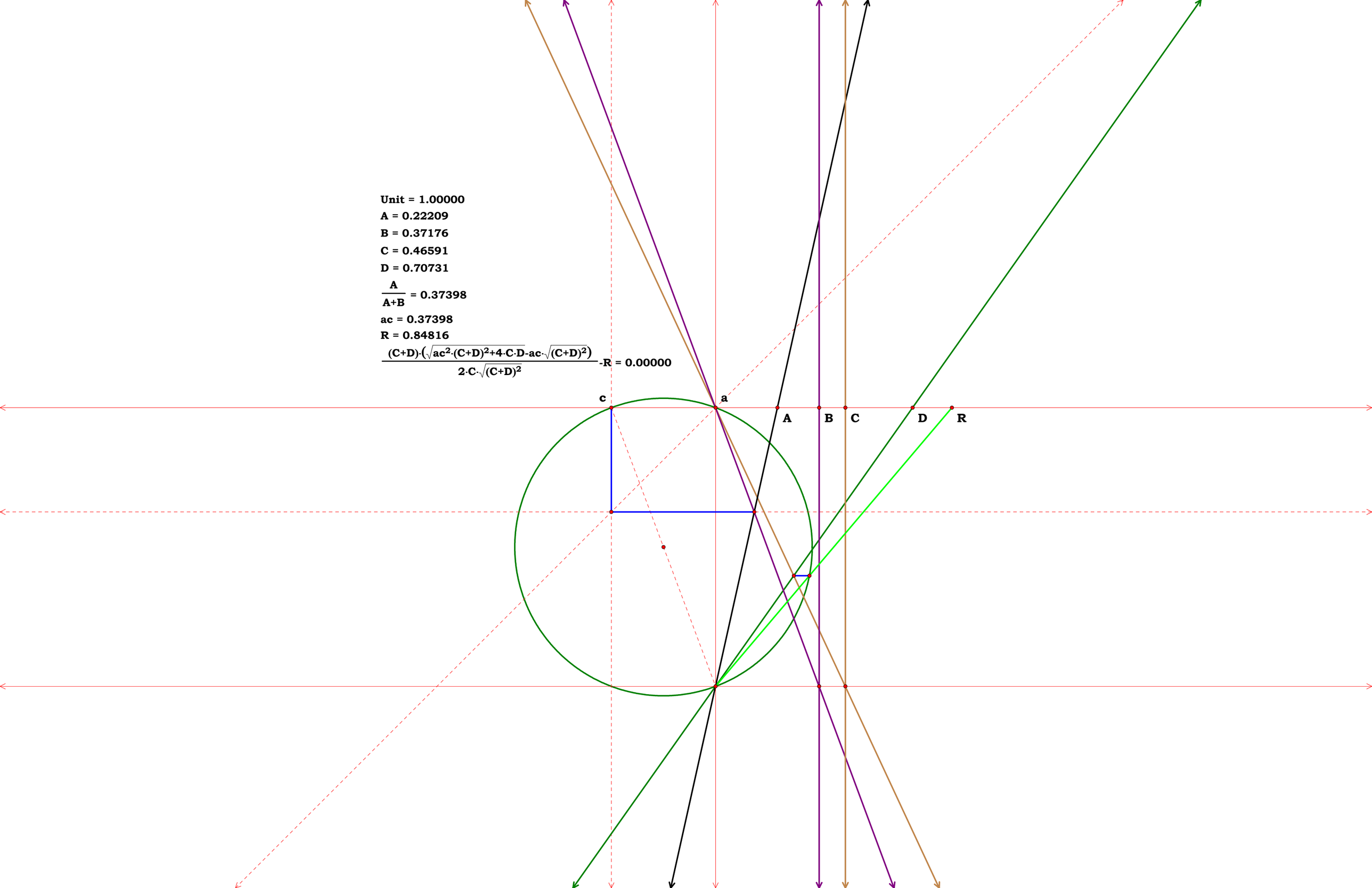
B

A

R

C

D


Unit = 1.00000
A = 0.22209
B = 0.37176
C = 0.46591
D = 0.70731
A/(A+B) = 0.37398
ac = 0.37398
R = 0.84816
((C+D)·(√(ac²·(C+D)²+4·C·D)-ac·√((C+D)²)))/(2·C·√((C+D)²))-R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.55764

D = 0.91251

$\frac{B}{A+B} = 0.63529$

ac = 0.63529

R = 0.69151

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot(C+D)^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot C\cdot\sqrt{(C+D)^2}}-R = 0.00000$

c

a

A

B

C

R

D

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.59385

D = 0.87147

$\frac{A}{B}$ = 0.48765

ac = 0.48765

R = 0.75093

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot(C+D)^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot C\cdot\sqrt{(C+D)^2}}$-R = 0.00000

c

a

A

B

C

R

D

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 1.10563

$\frac{B-A}{B}$ = 0.51235

ac = 0.51235

R = 0.83795

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot(C+D)^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot C\cdot\sqrt{(C+D)^2}}$ -R = 0.00000

c

a

A

B

C

R

D

Unit = 1.00000
A = 0.44660
B = 0.17622
C = 0.91733
D = 1.13701
E = 1.62706

$\frac{A-B}{A} = 0.60541$

ac = 0.60541

$\frac{C}{C+D} = 0.44653$

bn = 0.44653

R = 0.21835

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn-2\cdot ac\cdot E\right)+ac^2\cdot(E^2-2)+4\cdot bn\cdot(bn-1)}-ac\cdot\sqrt{E^2}\right)}{E\cdot\left((ac+2\cdot E)-\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn\right)}-R = 0.00000$$

B R A C D E

Unit = 1.00000
A = 0.57937
B = 0.14726
C = 0.91733
D = 0.95596
E = 1.62706
R = 0.41764

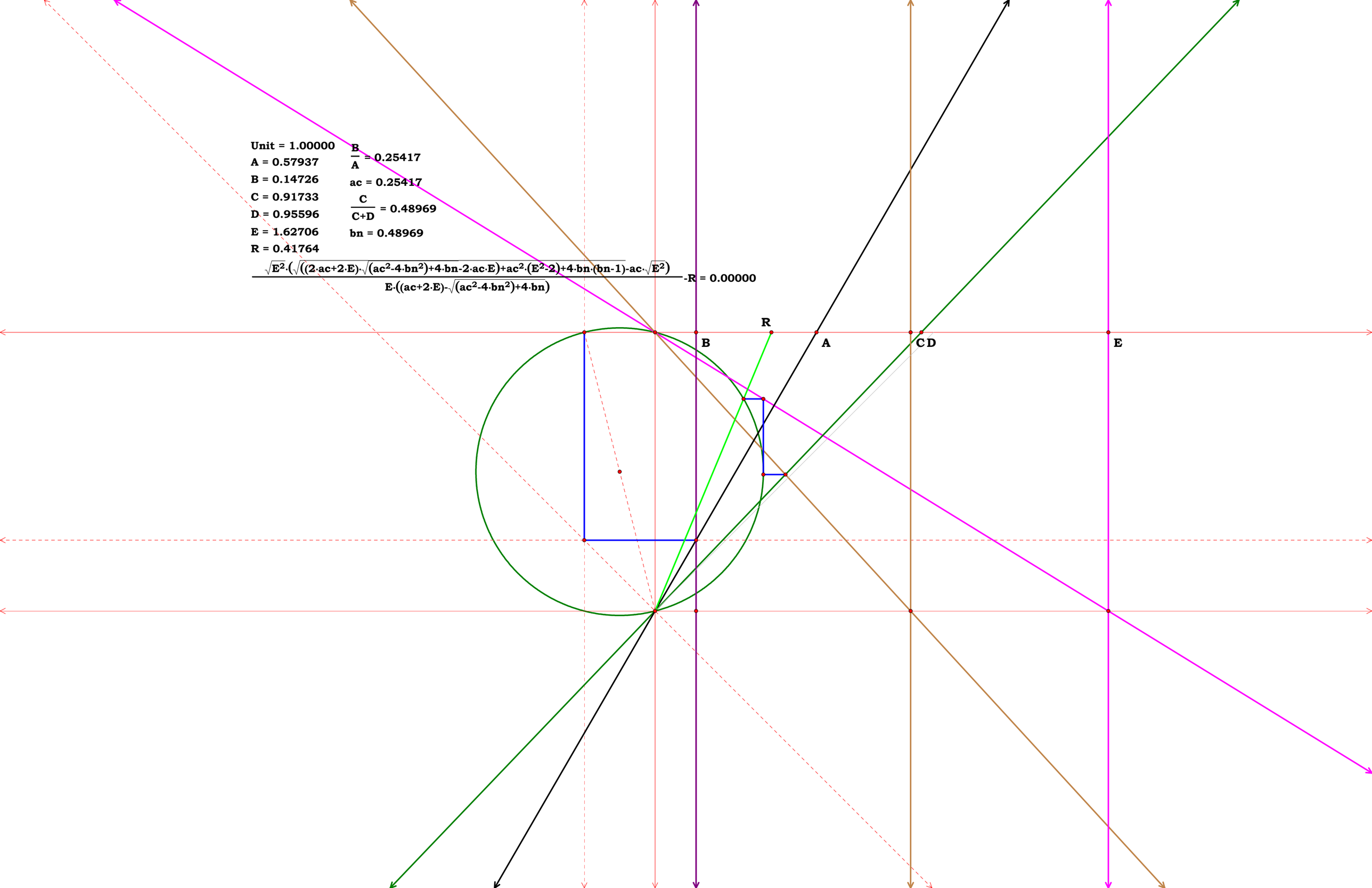
$\frac{B}{A} = 0.25417$

$ac = 0.25417$

$\frac{C}{C+D} = 0.48969$

$bn = 0.48969$

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn-2\cdot ac\cdot E\right)+ac^2\cdot(E^2-2)+4\cdot bn\cdot(bn-1)}-ac\cdot\sqrt{E^2}\right)}{E\cdot\left((ac+2\cdot E)-\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn\right)}-R = 0.00000$$



Unit = 1.00000

A = 0.21002

B = 0.66627

C = 0.91733

D = 0.95596

E = 0.44418

R = 1.93888

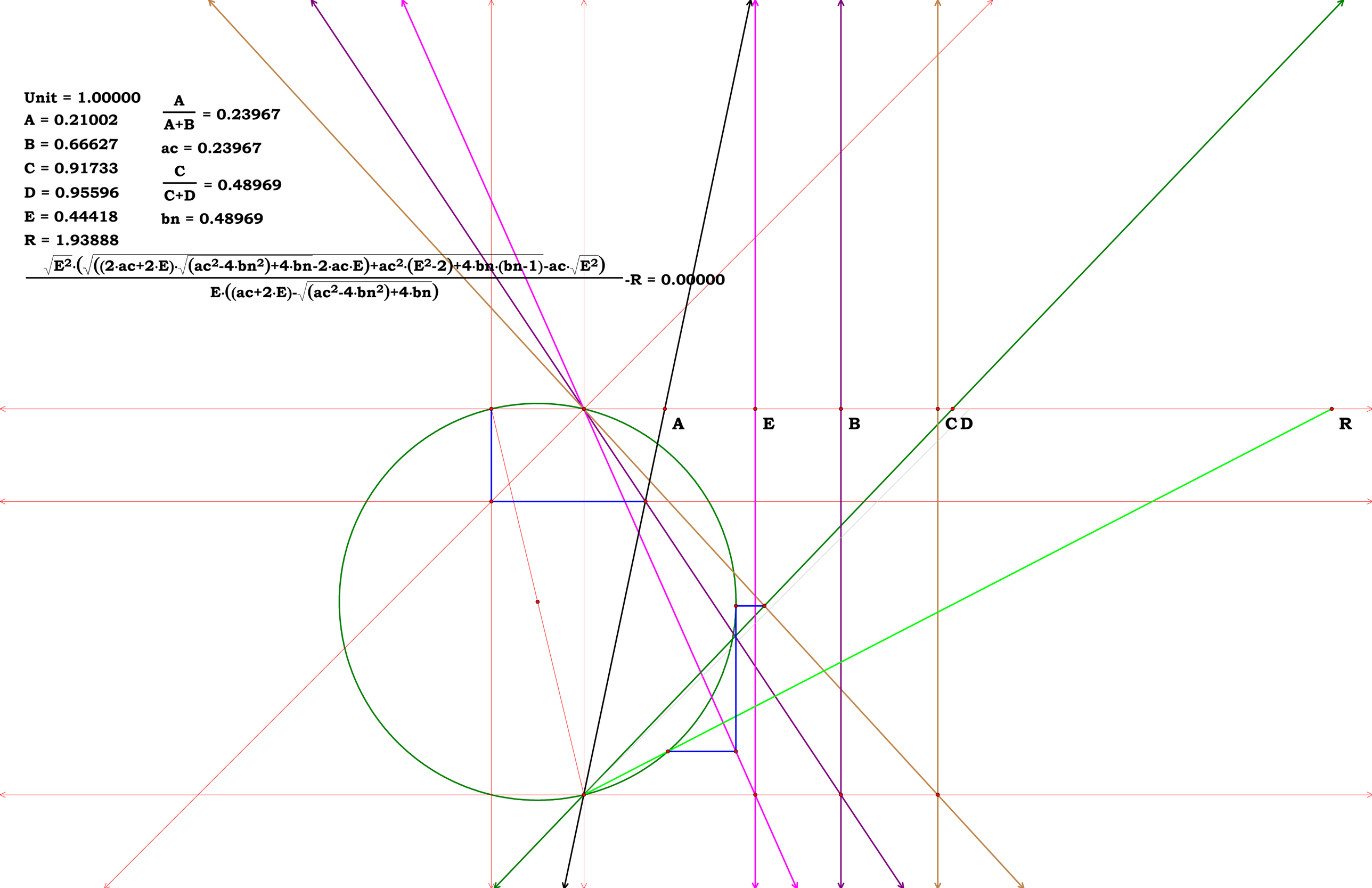
$$\frac{A}{A+B} = 0.23967$$

ac = 0.23967

$$\frac{C}{C+D} = 0.48969$$

bn = 0.48969

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{\left(ac^2-4\cdot bn^2\right)}+4\cdot bn-2\cdot ac\cdot E\right)}+ac^2\cdot\left(E^2-2\right)+4\cdot bn\cdot(bn-1)\right)-ac\cdot\sqrt{E^2}}{E\cdot\left((ac+2\cdot E)-\sqrt{\left(ac^2-4\cdot bn^2\right)}+4\cdot bn\right)} - R = 0.00000$$



Unit = 1.00000
A = 0.24140
B = 0.41039
C = 0.79663
D = 0.62041
E = 0.31141
R = 1.13649

$\frac{B}{A+B} = 0.62963$

ac = 0.62963

$\frac{C}{C+D} = 0.56218$

bn = 0.56218

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn-2\cdot ac\cdot E\right)}+ac^2\cdot(E^2-2)+4\cdot bn\cdot(bn-1)-ac\cdot\sqrt{E^2}\right)}{E\cdot\left((ac+2\cdot E)-\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn\right)} - R = 0.00000$$

A E B D C R

Unit = 1.00000

A = 0.18588

B = 0.54074

C = 0.91733

D = 0.95596

E = 1.36634

R = 0.40571

$\frac{A}{B} = 0.34375$

$ac = 0.34375$

$\frac{C}{C+D} = 0.48969$

$bn = 0.48969$

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn-2\cdot ac\cdot E\right)+ac^2\cdot(E^2-2)+4\cdot bn\cdot(bn-1)}-ac\cdot\sqrt{E^2}\right)}{E\cdot\left((ac+2\cdot E)-\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn\right)}-R = 0.00000$$

A R B C D E

Unit = 1.00000
A = 0.44660
B = 0.67110
C = 0.91733
D = 0.95596
E = 1.62706
R = 0.35979

$\frac{B-A}{B} = 0.33453$

ac = 0.33453

$\frac{C}{C+D} = 0.48969$

bn = 0.48969

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{(ac^2-4\cdot bn^2)+4\cdot bn}-2\cdot ac\cdot E\right)+ac^2\cdot(E^2-2)+4\cdot bn\cdot(bn-1)}-ac\cdot\sqrt{E^2}\right)}{E\cdot\left((ac+2\cdot E)-\sqrt{(ac^2-4\cdot bn^2)+4\cdot bn}\right)}-R = 0.00000$$

R A B C D E

Unit = 1.00000

A = 0.31624

B = 0.19554

C = 0.55764

D = 0.48039

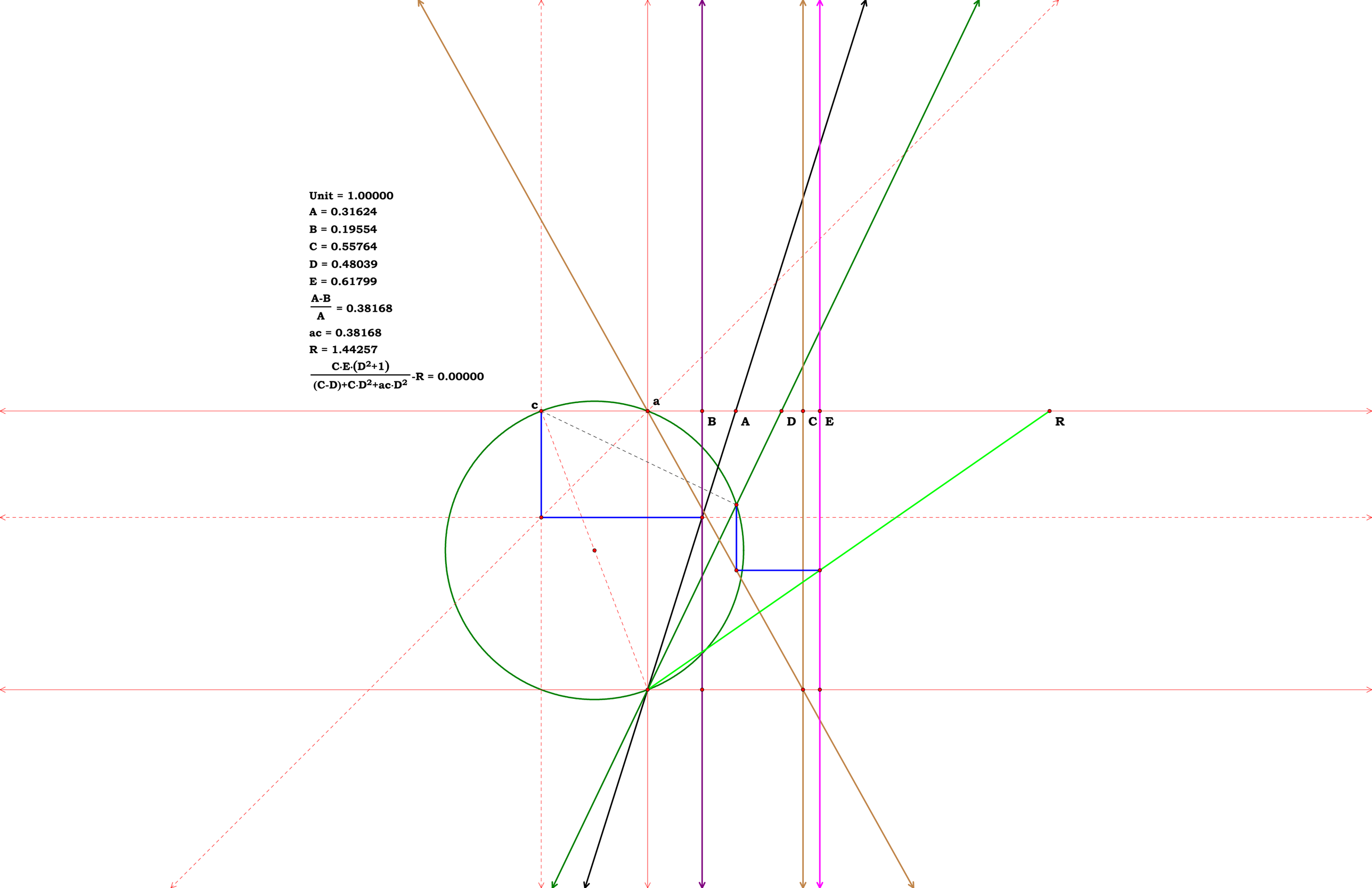
E = 0.61799

$\frac{A-B}{A}$ = 0.38168

ac = 0.38168

R = 1.44257

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2}-R$ = 0.00000



Unit = 1.00000

A = 0.43453

B = 0.18829

C = 0.84008

D = 0.68800

E = 1.08149

$\frac{B}{A}$ = 0.43333

ac = 0.43333

R = 1.77333

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2}$ -R = 0.00000

c a B A D C E R

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 0.70731

E = 0.86181

$\frac{A}{A+B}$ = 0.32780

ac = 0.32780

R = 2.45820

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2}$ -R = 0.00000

c a A B C D E R

Unit = 1.00000

A = 0.22451

B = 0.46591

C = 0.55764

D = 0.70731

E = 0.86181

$\frac{B}{A+B} = 0.67483$

ac = 0.67483

R = 1.54418

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2} - R = 0.00000$

c a A B C D E R

Unit = 1.00000

A = 0.21968

B = 0.39107

C = 0.67110

D = 0.77491

E = 0.86181

$\frac{A}{B}$ = 0.56173

ac = 0.56173

R = 1.45433

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2}$ -R = 0.00000

c a A B C D E R

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.65420

D = 0.77732

E = 0.86181

$\frac{B-A}{B}$ = 0.51235

ac = 0.51235

R = 1.55474

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2}-R$ = 0.00000

c a A B C D E R

Unit = 1.00000

A = 0.40314

B = 0.28486

C = 0.54316

D = 0.73387

E = 0.89078

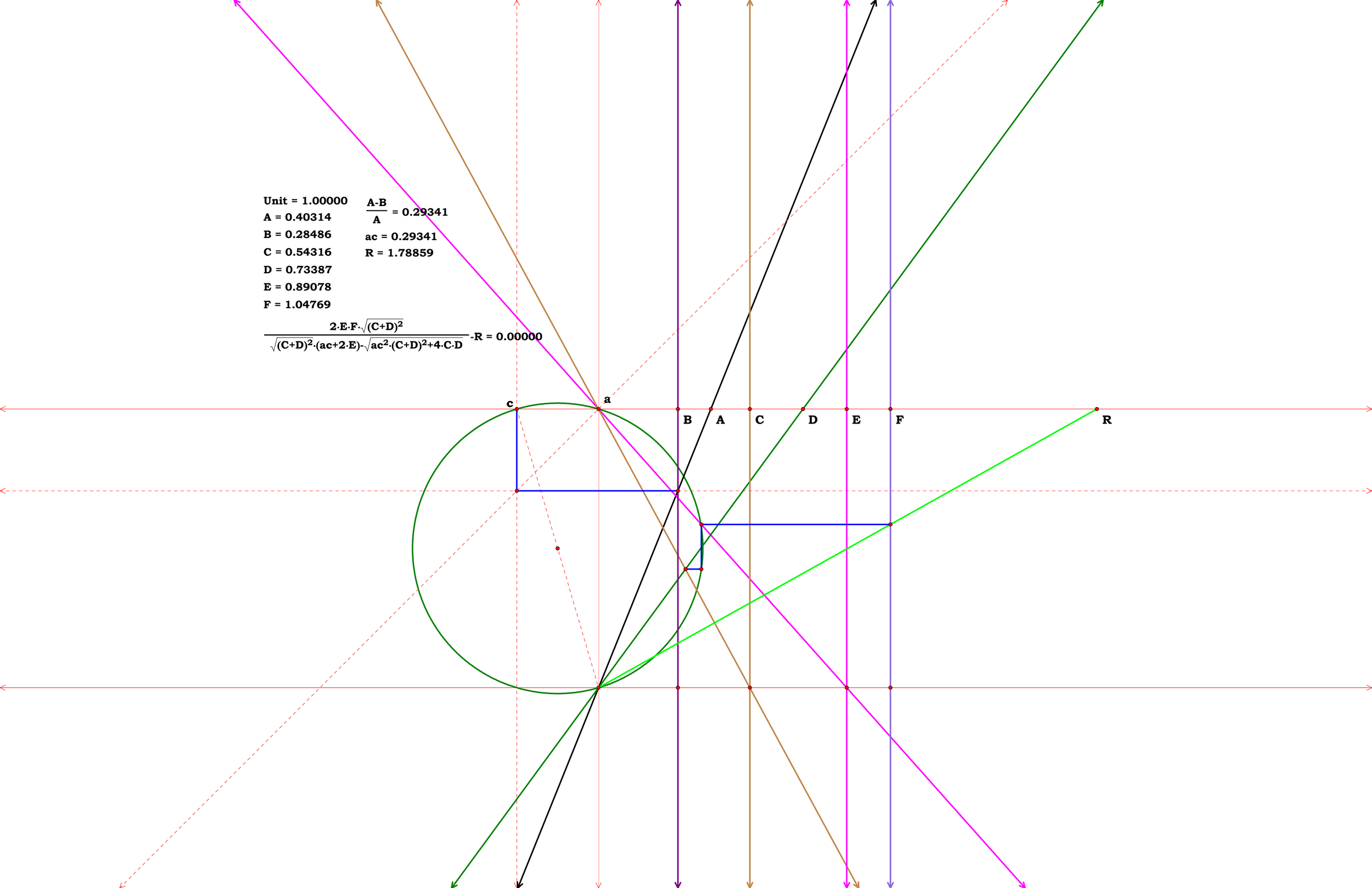
F = 1.04769

$\frac{A-B}{A} = 0.29341$

ac = 0.29341

R = 1.78859

$\frac{2 \cdot E \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 \cdot (ac+2 \cdot E)} - \sqrt{ac^2 \cdot (C+D)^2 + 4 \cdot C \cdot D}} - R = 0.00000$



Unit = 1.00000
A = 0.42728
B = 0.23175
C = 0.55764
D = 0.96320
E = 1.27220
F = 0.85940

$\frac{B}{A} = 0.54237$

ac = 0.54237

R = 1.10389

$\frac{2 \cdot E \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 \cdot (ac+2 \cdot E) - \sqrt{ac^2 \cdot (C+D)^2 + 4 \cdot C \cdot D}}} - R = 0.00000$

c
a
B
A
C
F
D
R
E

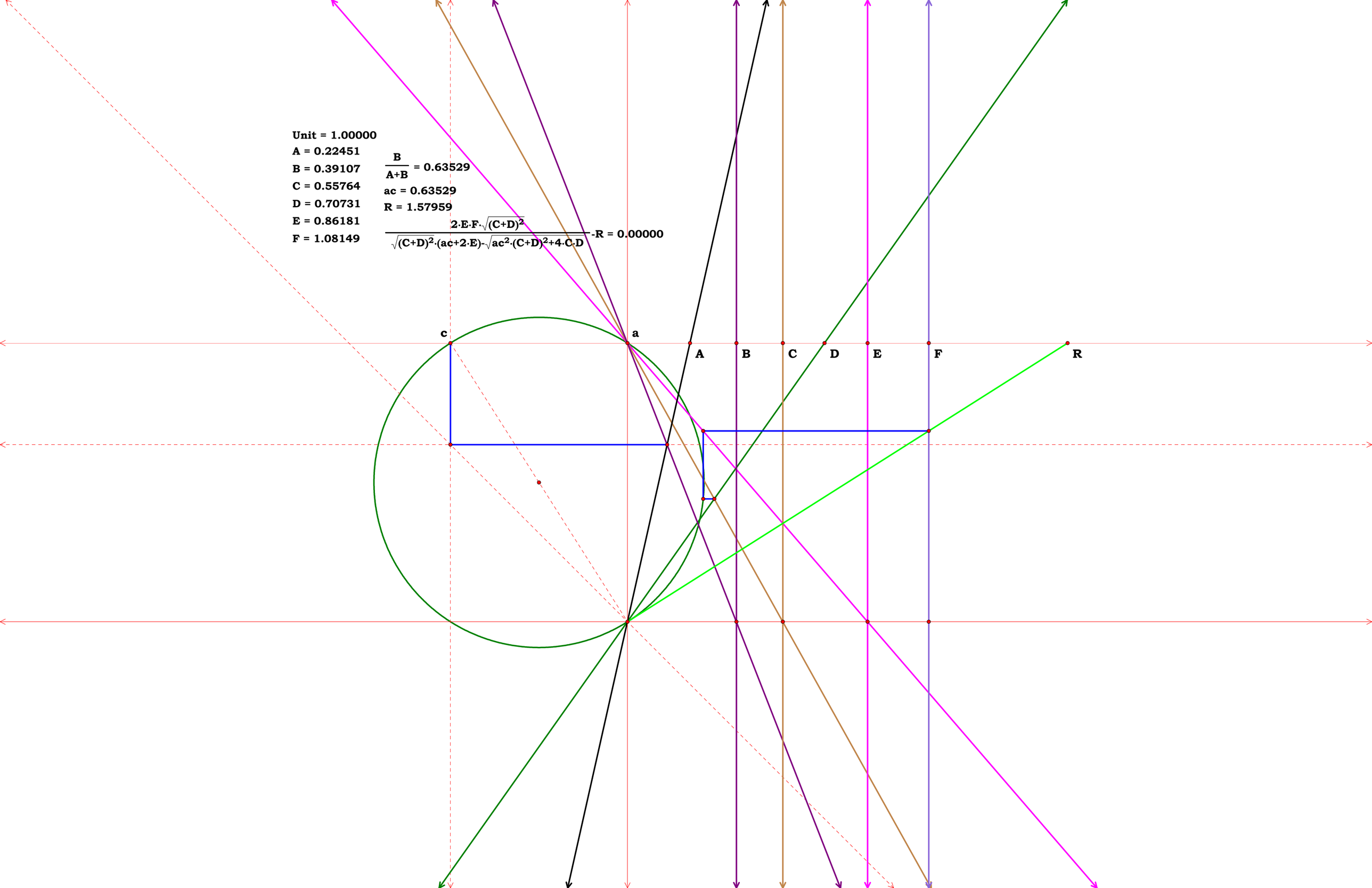
Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.95596
F = 0.80146

$$\frac{A}{A+B} = 0.32780$$

ac = 0.32780
R = 1.28332

$$\frac{2\cdot E\cdot F\cdot\sqrt{(C+D)^2}}{\sqrt{(C+D)^2}\cdot(ac+2\cdot E)-\sqrt{ac^2\cdot(C+D)^2+4\cdot C\cdot D}} - R = 0.00000$$

c
a
A
B
C
D
F
E
R


Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.86181
F = 1.08149
B / (A+B) = 0.63529
ac = 0.63529
R = 1.57959
2·E·F·√((C+D)²) / (√((C+D)²)·(ac+2·E)-√(ac²·(C+D)²+4·C·D)) -R = 0.00000
c
a
A
B
C
D
E
F
R

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.59627
D = 0.98493
E = 1.19736
F = 1.08149

$\frac{A}{B} = 0.48765$

ac = 0.48765

R = 1.44097

$\frac{2 \cdot E \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 \cdot (ac+2 \cdot E) - \sqrt{ac^2 \cdot (C+D)^2 + 4 \cdot C \cdot D}}} - R = 0.00000$

c
a
A
B
C
D
F
E
R

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 0.97286
E = 0.86181
F = 1.08149

$\frac{B-A}{B} = 0.51235$

ac = 0.51235
R = 1.62716

$\frac{2 \cdot E \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 \cdot (ac+2 \cdot E) - \sqrt{ac^2 \cdot (C+D)^2 + 4 \cdot C \cdot D}}} - R = 0.00000$

c a A B C E D F R